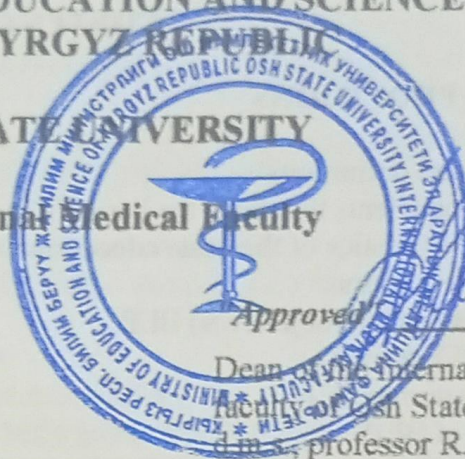


MINISTRY OF EDUCATION AND SCIENCE
OF THE KYRGYZ REPUBLIC

OSH STATE UNIVERSITY

International Medical Faculty



"Reviewed"

at the meeting of the Academic Council
International Medical Faculty,
Protocol №1 dated September 29, 2022.

Dean of the International medical
Faculty of Osh State University
d.m.s. professor R. K. Kalmatov
September 29, 2022

BASIC EDUCATIONAL PROGRAM
HIGHER PROFESSIONAL EDUCATION

Field of study (specialty):

560001-General Medicine (for international students)

Qualification (degree) - **Specialist (Doctor)**

The standard period of program development is **5 years**

Form of study-**full-time**

The State Higher Professional Education Standard was approved by the Order of the Ministry of Education and Science of the Kyrgyz Republic No. 1179/1 dated 15.09.2015.
(registration number 530 dated 15.09.2014 of the Ministry of Justice of the Kyrgyz Republic)

Osh, 2022

**MINISTRY OF EDUCATION AND SCIENCE
OF THE KYRGYZ REPUBLIC**

OSH STATE UNIVERSITY

INTERNATIONAL MEDICAL FACULTY



BASIC EDUCATIONAL PROGRAM

Specialty: 560001-General Medicine (for international students)

Osh-2022

National Anthem of the Kyrgyz Republic

The music was composed: **Nasyr Davlesov and Kalyy Moldobasanov**
The words were written: **Jalil Sadykov and Shabdanbek Kuluyev**

Land of snowy mountains, steppes and valleys,
Which are equal to the souls of our folks.
Within your Ala-Too for aeons countless,
Where our fathers dwelled and protected them.

Chorus:

March on, oh Kyrgyz folk,
March towards democracy!
Keep prospering, off we go,
In your hands lies your destiny!

For ages our folks open to amity,
For their friends they pour their souls,
Which welcomed full unity and harmony.
Over Kyrgyz land abounding in peace.

Chorus

Our hopes, aspirations accomplished,
Your banner of freedom is soaring over us,
With our forebears' traditions we are endowed,
For aeons shall our culture stay holy to us.

Chorus

**MINISTRY OF EDUCATION AND SCIENCE
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Osh, 2022

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1. GENERAL PROVISIONS

1.1. Introduction

The basic educational program (BEP) of higher professional education (HPE), implemented at the International Medical Faculty (IMF) of Osh State University (Osh State University) of the Ministry of Education and Science of the Kyrgyz Republic (MES KR) in the specialty **560001–General Medicine (for international students)**, is a set of documents developed by the Ministry of Education and Science of the Kyrgyz Republic and approved by Osh State University and IMF, taking into account the requirements of the labor market on the basis of the State Educational Standard of Higher Professional Education (SES HPE) in the relevant specialty, taking into account the established general requirements for the rules for developing, approving, opening and closing BEP for all forms of higher education recommended by the University's Educational and Methodological Council (EMC) (Bulletin No. 33).

The BEP regulates the goals, expected results, content, conditions and technologies for implementing the educational process, assessing the quality of graduate training in this area of training, and includes: curriculum, calendar training schedule, work programs of the subjects being taught, working programs of industrial practices, a program of research work of students and methodological materials that ensure the implementation of relevant programs of educational technologies.

1.2. Basic terms and definitions

The BEP uses terms and definitions in accordance with the Law of the Kyrgyz Republic (KR) "On Education" and international documents in the field of higher professional education adopted by the Kyrgyz Republic in accordance with the established procedure:

BASIC EDUCATIONAL PROGRAM - a set of educational and methodological documentation regulating the goals, expected results, content and organization of the implementation of the educational process in this area of training (specialty) of higher professional education;

TRAINING AREA - a set of educational programs for training personnel with higher professional education (specialists) of various profiles, integrated on the basis of the commonality of fundamental training;

PROFILE - the focus of the main educational program on a specific type and / or object of professional activity.

CYCLE OF DISCIPLINES - a part of the educational program or a set of academic disciplines that has a certain logical completeness in relation to the established goals and results of training and upbringing.

MODULE - a part of an academic discipline that has a certain logical completeness in relation to the established goals and results of training and upbringing.

COMPETENCE - a dynamic combination of personal qualities, knowledge, skills and abilities required to engage in professional activities in the specialty 560001-General Medicine;

CREDIT (CREDIT UNIT) - a conditional measure of the labor intensity of the main professional educational program.

LEARNING OUTCOMES - competencies acquired as a result of training in the main educational program / module.

Abbreviations and designations. The following abbreviations are used in this BEP:

SES - The State educational Standard.

HPE - higher professional education.

MES KR - Ministry of Education and Science of the Kyrgyz Republic;

EMA - educational and methodical associations.

CD of the BEP - cycle of disciplines of the main educational program.

GSC - general scientific competencies.

IC - instrumental competencies.

CS - course selection of students

PC - professional competencies.

SCC - social, personal and general cultural competencies.

EMPC -educational and methodical profile committee.

1.3. Regulatory documents - the basis for the BEP

The regulatory framework for the development of BEP consists of:

- Law of the Kyrgyz Republic "On Education "(No. 1485-XII of April 15, 1994, with subsequent revisions);
- National Health System Reform Program of the Kyrgyz Republic "Den-sooluk" developed for 2012-2016 and is a logical continuation of the previous National Health System Reform Programs of the Kyrgyz Republic - "Manas" (1996-2005) and " Manas Taalimi "(2006-2011), approved by the Government of the Kyrgyz Republic Resolution No. 309 of May 24, 2012;
- Regulation on the educational organization of higher professional Education of the Kyrgyz Republic, approved by the Resolution of the Government of the Kyrgyz Republic No. 53 of February 3, 2004;
- Regulatory legal acts regulating the activities of educational organizations of higher and secondary vocational education of the Kyrgyz Republic, approved by the Government of the Kyrgyz Republic Resolution No. 346 of May 29, 2012;
- Resolution of the Government of the Kyrgyz Republic "On delegating certain normative powers of the Government of the Kyrgyz Republic to a number of State executive bodies and integrating higher professional education into the International educational Space" dated September 15, 2014, No. 530.
- Order of the Ministry of Education and Science of the Kyrgyz Republic "On approval of State educational standards of higher professional education in the specialty "General Medicine" dated September 15, 2015, No. 1179/1;
- State Educational Standard of higher professional education in the field of training (specialty) 560001 Medical Care, approved by Order No. 1179/1 of the Ministry of Education and Science of the Kyrgyz Republic dated September 15, 2015;
- Charter of Osh State University of the Ministry of Education and Science of the Kyrgyz Republic;
- Local legal acts of Osh State University regulating the educational process;
- Collection of strategic plans and development concepts of Osh State University, 2019-2024.
- National board of examinations (FMGE – Screening Test), June – 2022 <https://nbe.edu.in/IB/Information%20Bulletin%20FMGE%20June%202022%20-%20Final%20Version%20for%20Website.pdf> ;
- Experimental curriculum (approximate) of the Ministry of Education and Science of the Kyrgyz Republic on specialty 560001 "General Medicine" (for international students) from 05.10.2020.
- Working curriculum of the International Medical Faculty on specialty 560001 - "General Medicine" (GM) for the 2022-2023 academic year from 30.06.2022;

1.4. General characteristics of the main educational program of higher professional education

1.4.1. The purpose (mission and goals) of the BEP:

BEP Mission: Training of modern medical personnel through a scientific and educational process that meets international standards, labor market requirements and meets the needs of individuals, society and the state.

Goal 1	Training of a qualified specialist who is able to carry out basic skills of medical activity, has organizational and managerial, educational and research abilities, meets the requirements of the quality assurance system in the international educational process
Goal 2	Providing fundamental knowledge and skills for acquiring basic professional skills in providing medical and preventive and medical and social assistance to the population, based on competence
Goal 3	Ensuring readiness for postgraduate training, social and professional mobility in the international labor market; integration in the international scientific and educational space in the field of professional activity
Goal 4	Formation of universal and cultural-moral values, professional-ethical and civic responsibility, critical thinking skills, self-development, self-realization and self-education that are in demand in modern society

1.4.2. BEP learning outcomes:

LO1 - Able to use basic knowledge of humanities, natural sciences, economic disciplines in professional work

LO1 = GSC1+GSC2+GSC3+GSC4+SCC2

GSC-1 - able to analyze socially significant problems and processes, to use in practice methods of humanities, natural-science, medical-biological and clinical sciences in various types of professional and social activity;

GSC-2 - able to analyze world outlook, socially and personally significant problems, basic philosophical categories, to improve oneself;

GSC-3 - able to analyze significant political events and trends, to master the basic concepts and regularities of world historical process, to have a respectful and careful attitude to the historical heritage and traditions, to have knowledge of historical and medical terminology;

GSC -4 - able to analyze economic problems and social processes, use the methods of economic relations in the health care system;

SCC-2 - able and ready to reveal natural-scientific essence of the problems arising in the course of professional activity of the doctor.

LO2 - Is able to use modern communicative technologies, including in a foreign language, for academic and professional interaction

LO2 = GSC5 + GSC6 + IC2

GSC-5 - capable of logical and reasoned analysis, public speaking, debate and controversy, conducting educational and training activities, cooperating and resolving conflicts; tolerant;

GSC-6 - capable and ready to learn one of the foreign languages at the level of everyday communication, for written and oral communication in the state language and the official language;

IC-2 - ready to learn written and oral communication in the state language and official languages, capable of mastering one of the foreign languages at the level of daily communication;

LO3 - Capable of identifying and implementing the priorities of own activity and ways to improve it on the basis of accepted moral and legal norms of society

LO3 = SCC1+GSC7+GSC8+IC3+PC1+PC21+PC25

GSC-1 - is able to realize ethical and deontological aspects of medical activity in communication with colleagues, nurses and junior staff, adult population and children;

GSC-7 - is able to use management methods; organize teamwork, find and make responsible managerial decisions within his/her professional competence;

GSC-8 – is able to carry out his/her activities taking into account moral and legal norms accepted in the society; to observe the rules of medical ethics, laws and regulations on work with confidential information; to keep medical secrecy;

IC-3 – is able to use management methods; organize the work of performers; find and make responsible managerial decisions in conditions of different opinions and within their professional competence;

PC-1 - is able to analyze the results of their own activities to prevent medical errors, while being aware of disciplinary, administrative, civil-law, criminal responsibility;

PC-21 - is able to train nursing and junior medical staff and patients in the rules of sanitary-hygienic regime, ethical and deontological principles;

PC-25 - is able to provide rational organization of the work of nursing and junior medical personnel in medical and preventive treatment institutions.

PO4 - Capable of solving standard tasks using medical and technical equipment, information and communication resources and technologies

LO4 = IC1+PC25

IC-1 - ability to work independently on the computer (elementary skills);

PC-25 - able to work with medical and technical equipment used to work with patients, master computer technology, obtain information from various sources, work with information in global computer networks, apply the capabilities of modern information technology to solve professional problems;

PO5 - Is able to assess morphofunctional, physiological conditions and pathological processes and apply methods of research of adult and child patients to solve professional tasks

LO5 = PC2+PC3+PC4

PC-2 - is able and ready to conduct and interpret the interview, physical examination, clinical examination, the results of modern laboratory-instrumental examinations, to write a medical card of the outpatient and inpatient adult and child patients;

PC-3 – is able to conduct pathophysiological analysis of clinical syndromes, substantiate pathogenetically justified methods (principles) of diagnosis, treatment, rehabilitation and prevention among adults and children taking into account their age and sex groups;

PC-4 – is able to apply methods of aseptic and antiseptic, use medical instruments, know the technique of care for sick adults and children.

PO6 -Is able to apply basic knowledge in the field of preventive activities to solve professional problems

LO6 = SCC5+PC7+PC8+PC9+PC10+PC22

SCC-5 - is capable to use methods of an estimation of natural (including climatogeographical) and medical-social factors of environment in development of illnesses at children and teenagers, to conduct their correction;

PC-7 - to carry out preventive measures for the prevention of infectious, parasitic and non-infectious diseases, to conduct sanitary-educational work on hygienic issues;

PC-8 - is able to carry out preventive measures with the population to prevent the occurrence of the most common diseases, to carry out general health measures to promote healthy lifestyles, taking into account risk factors, to make recommendations for healthy nutrition;

PC-9 - is able to conduct the selection of persons for monitoring, taking into account the results of mass tuberculinodiagnostics and fluorographic examination, assess its results for the purpose of early detection of tuberculosis;

PC-10 - able to conduct antiepidemic measures, protection of population in foci of especially dangerous infections, at deterioration of radiation situation and natural disasters;

PC-22 - able to teach the adult population, children the rules of medical behavior; to carry out their hygienic procedures, to form the skills of a healthy lifestyle;

LO7 - Is able to apply basic knowledge in diagnostic activity to solve professional problems

LO7 = PC11+PC12+PC13

PC-11 - is able and ready to make a diagnosis on the basis of results of biochemical and clinical research taking into account the course of pathology on the organs, systems and the whole organism;

PC-12 - is able to analyze the laws of functioning of individual organs and systems, to use the knowledge of anatomico-physiological characteristics, basic methods of clinical-laboratory examina-

tion and evaluation of the functional state of the organism of adults and children, for timely diagnosis of diseases and pathological processes;

PC-13 - is able to reveal the main pathological symptoms and syndromes of diseases in patients, using the knowledge of basic medical-biological and clinical disciplines, taking into account the course of the pathology on the organs, systems of the body as a whole, to analyze the laws of the functioning of organs and systems for various diseases and pathological processes, using the algorithm of the diagnosis (basic, concomitant, complications) with regard to ICD-10, perform basic diagnostic measures on revealing urgent and life-threatening states;

PO8 - Can apply basic knowledge in therapeutical activity to solve professional problems

$$\text{PO8} = \text{PC14} + \text{PC15} + \text{PC16} + \text{PC17} + \text{PC18}$$

PC-14 - is able to perform basic therapeutic activities for the most common diseases and conditions in adults and children;

PC-15 – is able to prescribe adequate treatment for patients in accordance with the diagnosis;

PC-16 – is able to provide first aid to adults and children in case of emergencies and life-threatening conditions, to refer patients for hospitalization in planned and emergency order;

PC-17 – is able to prescribe adequate treatment for patients according to the diagnosis;

PC-18 - is able to provide first aid to adults and children in case of emergency and life-threatening conditions, direct to hospitalization of patients as planned and emergency;

LO9 - Can apply basic knowledge in the field of rehabilitation activity to solve professional problems

$$\text{LO9} = \text{PC19} + \text{PC20} + \text{PC26}$$

PC-19 - Is able and ready to apply rehabilitation measures (medical, social and professional) among adults and children at the most widespread pathological conditions and injuries;

PC-20 - is able to give recommendations on the choice of regime, determine indications and contraindications for the appointment of physical therapy, physiotherapy, non-medicinal therapy, use the main spa factors in the treatment of adults and children;

PC-26 - must know the basic issues of the examination of disability (temporary) among the population, to carry out the prevention of disablement among adults and children;

LO10 – Is skills of management in the health care system, to keep accounting and reporting documentation, to analyze statistical data.

$$\text{LO10} = \text{SCC4} + \text{PC6} + \text{PC23} + \text{PC24}$$

SCC-4 - able to apply modern socio-hygienic methods of collection and medical and statistical analysis of information on the health indicators of the child population;

PC-6 - is able to apply modern information about the indicators of public health at the level of LPU;

PC-23 - is capable to use the standard documentation accepted in public health services of the Kyrgyz Republic;

PC-24 - is able to use knowledge of organizational structure, health care organizations;

LO11 - is able to use basic knowledge in scientific research activity for solving professional problems

LO11 = IC4+SCC3 +PC27

IC-4 - readiness to work with information from different sources;

PC-3 - ability to analyze medical information based on the principles of evidence-based medicine;

PC-27 - is ready to study scientific-medical information, domestic and foreign experience on the subject of research.

1.4.3. The term of mastering the BEP in the direction of training (specialty) 560001-General Medicine (for international students) is **5 years** (full-time education).

1.4.4. Labor intensity of BEP in the field of training (specialty) 560001-General Medicine (for international students), for each academic year – 60 credits (mandatory units). The labor intensity of one semester (with a two-semester structure of the educational process) is equal to 30 credits. One credit (credit unit) is equivalent to 30 hours of student's academic work. The complexity of mastering BEP includes all types of classroom and independent work of the student, industrial practice and time allocated for quality control of the student's mastering BEP (all types of certification).

Codes of training cycles and sections	Training cycles and sections according to the SES 2015	Labor intensity, credits
C. 1	Humanitarian, social and economic cycle	30 / 900
C. 1. B.	Basic part	28 / 940
C. 1. V.	Variable part	2 / 60
C. 2	Mathematical and natural science cycle	13 / 390
C. 2. B.	Basic part	10 / 300
C. 2. V.	Variable part	3 / 90
C. 3	Professional cycle	240/7200
C. 3. B.	Basic part	162 / 4860
C. 3. V.	Variable part	78/2340
C.4.	Additional types of training	200 hours
C. 5.	Practical training	12/360
C. 6.	State certification	5/150
TOTAL LABOR INTENSITY		300 / 9000

1.5. Requirements for the applicant

The educational organization uses objective rules for the admission of applicants and excludes unjustified obstacles to the admission of foreign applicants under a license for the right to carry out educational activities. This Procedure is developed in accordance with the Law of the Kyrgyz Republic "On Education", Resolution of the Government of the Kyrgyz Republic No. 429 of June 19, 2012, the Procedure for Admission to Higher Educational Institutions of the Kyrgyz Republic, approved by Resolution of the Government of the Kyrgyz Republic No. 256 of May 28, 2011, and other regulatory legal acts of the Kyrgyz Republic in the field of education. https://www.oshsu.kg/univer/?lg=1&id_parent=883

All applicants entering the international Medical Faculty of Osh State University and their parents are familiarized with the conditions of study at the university directly, and through the website of the admissions committee. Applicants are provided with a list of required documents, and you can also get acquainted with the list of documents through the admissions committee's website in advance. https://www.oshsu.kg/univer/?lg=1&id_parent=1087

When selecting and enrolling applicants to study in the BEP in the direction 560001-General Medicine of the Osh State Medical University, there are certain requirements such as a certificate of 12 years of education of a foreign applicant from far abroad (India, Pakistan, etc.) indicating the scores of basic subjects (English, biology, chemistry, physics), which must be higher than the threshold points.

The applicant must have a state-issued document on secondary general (full, basic) education or secondary professional (or higher professional) education. Admission rules for the specialty 560001-General Medicine at the Osh State Medical University are formed annually by the university on the basis of the "Admission Procedure to higher Educational institutions...", approved by the order of the Ministry of Education and Science of the Kyrgyz Republic.

2. CHARACTERISTICS OF THE GRADUATE'S PROFESSIONAL ACTIVITY

2.1. The field of professional activity of the graduate includes a set of technologies, tools, methods and methods of human activity aimed at preserving and improving the health of the population by ensuring the proper quality of medical care (medical and preventive, medical and social) and dispensary supervision.

2.2. The objects of professional activity of the graduate are:

- teenagers between the ages of 15 and 18;
- adult population over the age of 18;
- a set of tools and technologies aimed at creating conditions for maintaining health, ensuring the prevention, diagnosis and treatment of diseases.

2.3. Types of professional activities of the graduate

- preventive;
- diagnostic;
- therapeutic;
- rehabilitation;
- psychological and pedagogical;
- organizational and managerial;
- scientific and research.

Upon completion of training in the field of training (specialty) 560001 - "General Medicine", along with the qualification (degree) "specialist", a special title is awarded – "doctor".

2.4. Tasks of the graduate's professional activity

A specialist in the field of training (specialty) 560001 - " Medical science "(for international students) should solve the following professional tasks:

Preventive activity:

- implementation of measures aimed at improving the health of children, adolescents and adults;
- prevention of diseases among children, adolescents and adults;
- formation of motivation in the adult population and children to preserve and promote health;
- carrying out preventive and anti-epidemic measures aimed at preventing the occurrence of diseases;
- implementation of dispensary monitoring of the adult population, adolescents and children;
- carrying out sanitary and educational work among adults, children, their relatives and medical personnel in order to form a healthy lifestyle.

Diagnostic activity:

- diagnostics of diseases and pathological conditions in children, adolescents and adults based on proficiency in propaedeutic and laboratory-instrumental research methods;
- diagnostics of emergency conditions in children, adolescents and adults;
- diagnosis of pregnancy.

Therapeutic activity:

- treatment of adults, adolescents and children using therapeutic and surgical methods;
- management of physiological and pathological pregnancy;
- providing medical care to adults, adolescents and children in emergency situations;
- carrying out medical evacuation measures in an emergency situation and providing medical assistance to the population in extreme conditions of epidemics, in foci of mass destruction;
- organization of work with medicines and compliance with the rules of their use and storage.

Rehabilitation activity:

- carrying out rehabilitation activities among the adult population, adolescents and children who have suffered a somatic disease, injury or surgical intervention;
- use of physical therapy, physiotherapy, and resort factors in adults, adolescents, and children who need rehabilitation for preventive purposes.

Educational activity:

- formation of positive medical behavior in the adult population, adolescents and children, aimed at maintaining and improving the level of health;
- formation of motivation for a healthy lifestyle among the adult population, adolescents and children, including the elimination of bad habits that adversely affect the health of the younger generation;
- training of the adult population, adolescents and children in the main health-improving activities that contribute to the prevention of diseases and health promotion.

Organizational and managerial activity:

- knowledge of the healthcare organization system and patient referral system;
- maintaining medical records in the hospital and polyclinics;
- compliance with the quality of medical-diagnostic and rehabilitation-preventive care for adults and children;
- conducting business correspondence (office notes, reports, letters, etc.).

Research activity:

- analysis of scientific literature and official statistical reviews;
- preparation of reports on the specialty;
- participation in statistical analysis and preparation of a report on the completed study.

3. REQUIREMENTS FOR LEARNING OUTCOMES

3.1. Analysis of employers ' needs

The competence model of an Osh State University graduate in the specialty 560001-General Medicine (for international students) is formed taking into account the needs of interested employers. The volume and structure of the employer's needs are estimated based on an analysis of the "Employer Questionnaires" filled out by the heads of medical and preventive institutions. The forecast of graduates' demand in the labor market and their employment prospects in the chosen specialty (taking into account future specialization) is made based on the analysis of personal data.

3.2. Graduate competencies formed as a result of mastering BEP

The results of mastering BEP are determined by the competencies acquired by the graduate, that is, his ability to apply knowledge and understanding in practice, express judgments, evaluate ideas and formulate conclusions, communication skills and learning abilities in accordance with the tasks of professional activity and the Dublin descriptors (DD) of the first level of higher professional education.

<i>Universal competencies / Expected results</i>	
Systematic approach and critical thinking skills	Is able to use basic knowledge of humanities, natural sciences, and economics in professional work (LO1)
Communication skills and intercultural interaction	is able to apply modern communication technologies, including in a foreign language, for academic and professional interaction (LO2)
Self-organization and self-education. Leadership and teamwork	is able to determine and implement the priorities of their own activities and ways to improve them based on the accepted moral and legal norms of society (LO3)
Information literacy and security	is able to solve standard tasks using medical and technical equipment, information and communication resources and technologies, taking into account the basic requirements of information and technical security (LO4)
<i>General professional competencies / Expected results</i>	
Morphophysiological and pathophysiological essence of diseases and conditions	Able to assess morphofunctional, physiological states and pathological processes for solving professional problems (LO5).
<i>Professional competencies / Expected results</i>	
Preventive activity	Can apply basic knowledge in the field of preventive activities to solve professional problems (LO6)

Diagnostic activity	is able to apply basic knowledge in the field of diagnostic activity to solve professional problems (LO7)
Therapeutic activity	is able to apply basic knowledge in the field of therapeutic activity to solve professional problems (LO8)
Rehabilitation activity	is able to apply basic knowledge in the field of rehabilitation activities to solve professional problems (LO9)
Organizational and managerial activity	Is skilled in management in the healthcare system, maintain accounting and reporting documentation, analyze statistical data (LO10)
Research activity	is able to apply basic knowledge in the field of research activities to solve professional problems (LO11)

A graduate of the specialty 560001-General Medicine (for international students) in accordance with the State Higher Professional Education Program of the Ministry of Education and Science of the Kyrgyz Republic dated 30.07.2021 must have the following **universal** and **professional** competencies (in accordance with the State Higher Professional Education Standard):

Universal competences

General science competencies (GSC-1, 2, 3, 4, 5, 6, 7, 8)

- able to analyze socially significant problems and processes, to use in practice methods of humanities, natural-science, medical-biological and clinical sciences in various types of professional and social activities (**GSC-1**);
- able to analyze world outlook, socially and personally significant problems, basic philosophical categories, to self-improvement (**GSC-2**);
- capable of analyzing significant political events and trends, mastering basic concepts and laws of world historical process, respecting and caring attitude to historical heritage and traditions, having knowledge of historical and medical terminology (**GSC-3**);
- is able to analyze economic problems and social processes, use the methods of economic relations in the health care system (**GSC-4**);
- capable of logical and reasoned analysis, public speaking, conducting discussion and polemic, realization of pedagogical and educational activity, cooperation and conflict solving; tolerant (**GSC-5**);
- is able and ready to learn one of the foreign languages at the level of everyday communication, to communicate in written and oral state language and in official languages (**GSC-6**);
- is able to use management methods; organize teamwork, find and make responsible managerial decisions within his/her professional competence (**GSC-7**);
- is able to carry out his activity taking into account moral and legal norms accepted in the society; to observe rules of medical ethics, laws and normative acts on work with confidential information; to keep medical secrets (**GSC-8**).

Instrumental competencies (IC-1, 2, 3, 4)

- ability to work independently on the computer (elementary skills) **(IC-1)**;
- is capable of written and oral communication in the state language and official languages, is capable of mastering one of the foreign languages at the level of everyday communication **(IC-2)**;
- able to use management methods; organize the work of executives; find and make responsible managerial decisions in conditions of different opinions and within their professional competence **(IC-3)**;
- readiness to work with information from various sources **(IC-4)**.

Socio-personal and general cultural competencies (SCC-1, 2, 3, 4, 5)

- is able to realize ethical and deontological aspects of medical activity in communication with colleagues, nurses and junior staff, adult population and children **(SCC-1)**;
- able and willing to identify the natural-scientific essence of the problems arising in the course of the doctor's professional activity **(SCC-2)**;
- able to analyze medical information based on the principles of evidence-based medicine **(SCC-3)**;
- is able to use modern socio-hygienic methods of collection and medical-statistical analysis of information on the indicators of children's health **(SCC-4)**;
- is able to use methods of assessment of natural (including climatic and geographical) and medico-social environmental factors in the development of diseases in children and adolescents, to carry out their correction **(SCC-5)**.

PROFESSIONAL COMPETENCE

General professional competencies (PC-1, 2, 3, 4, 5, 6)

- is able to analyze the results of own activity to prevent medical errors, being aware of disciplinary, administrative, civil-law, criminal responsibility **(PC-1)**;
- is able and ready to conduct and interpret the interview, physical examination, clinical examination, the results of modern laboratory-instrumental examinations, write the medical record of outpatient and inpatient adult and child patients **(PC-2)**;
- is able to conduct pathophysiological analysis of clinical syndromes, substantiate pathogenetically justified methods (principles) of diagnostics, treatment, rehabilitations and prevention among adults and children taking into account their age-gender groups **(PC-3)**;
- is able to use methods of aseptic and antiseptic, to use medical instruments, know the technique of care for sick adults and children **(PC-4)**;
- is able to work with medical and technical equipment, used in the work with the patients, know the computer technology, receive information from different sources, work with information in global computer networks, apply the capabilities of modern information technology to solve professional problems **(PC-5)**;

- be able to use modern information about the indicators of public health at the level of health care institutions **(PC-6)**;

Preventive activity (PC-7, 8, 9, 10)

- is able to carry out preventive activities for the prevention of infectious, parasitic and noninfectious diseases, conduct sanitary education on hygienic issues **(PC-7)**;

- is able to carry out with the attached population preventive measures to prevent the most common diseases, to carry out general health measures for the formation of a healthy lifestyle, taking into account risk factors, to make recommendations for a healthy diet **(PC-8)**;

- is capable of selecting individuals for monitoring, taking into account the results of mass tuberculinodiagnostics and fluorographic examination, assess its results for early detection of tuberculosis **(PC-9)**;

- able to carry out anti-epidemic measures, protection of the population in foci of especially dangerous infections, in case of worsening of the radiation situation and natural disasters **(PC-10)**;

Diagnostic activity (PC-11, 12, 13)

- is able and willing to make a diagnosis based on the results of biochemical and clinical studies, taking into account the course of the pathology on the organs, systems and the whole organism **(PC-11)**;

- is able to analyze the regularities of functioning of individual organs and systems, use the knowledge of anatomico-physiological features, basic methods of clinical-laboratory examination and evaluation of the functional state of the organism of adults and children, for timely diagnosis of diseases and pathological processes **(PC-12)**;

- to reveal basic pathological symptoms and syndromes of diseases in patients, using knowledge of basic medical-biological and clinical disciplines taking into account the course of pathology on organs, systems of organism in whole, to analyze regularities of organs and systems functioning at different diseases and pathological processes, to use the algorithm of statement of diagnosis (basic, accompanying, complications) taking into account ICD-10, to realize basic diagnostic actions on revealing urgent and life-threatening states **(PC-13)**;

Therapeutic activity (PC-14, 15, 16, 17 18)

- is able to perform basic medical activity with the most often occurring diseases and conditions in adults and children **(PC-14)**;

- is able to prescribe adequate treatment to patients according to the diagnosis **(PC-15)**;

- is able to provide first aid to adults and children in case of urgent and life-threatening conditions, to direct for hospitalization of patients as planned and urgent **(PC-16)**;

- able to prescribe adequate treatment for patients in accordance with the diagnosis **(PC-17)**;

- able to provide first aid to adults and children in case of urgent and life-threatening conditions, to direct patients for hospitalization as planned and urgent **(PC-18)**;

Rehabilitation activities (PC-19, 20)

- is capable and ready to apply rehabilitation measures (medical, social and professional) among adults and children for the most common pathological conditions and injuries **(PC-19)**;
- is able to give recommendations on the choice of regime, determine indications and contraindications for the appointment of physical therapy, physiotherapy, non-medicinal therapy, use the main spa factors in the treatment of adults and children **(PC-20)**;

Educational activities (PC-21, 22)

- is capable of teaching the nursing staff and patients the rules of sanitary-hygienic regime, ethical and deontological principles **(PC-21)**;
- is able to train adults, children in the rules of medical behavior; to carry out hygienic procedures by them, to form skills of healthy lifestyle **(PC-22)**;

Organizational and managerial skills (PC-23, 24, 25, 26)

- is able to use the normative documentation, accepted in public health of the Kyrgyz Republic **(PC-23)**;
- is able to use knowledge of organizational structure, health care organizations. Referral and referral system **(PC-24)**;
- is able to provide the rational organization of the work of middle and junior medical personnel of medical and preventive institutions **(PC-25)**;
- should know the basic issues of examination of disability (temporary) among the population, conduct prevention of disability among adults and children **(PC-26)**;

Research activity (PC-27)

- is ready to study scientific and medical information, domestic and foreign experience on the topic of research **(PC-27)**;

4. DOCUMENTS REGULATING THE CONTENT AND ORGANIZATION OF THE EDUCATIONAL PROCESS

In accordance with the State Educational Standard, the content and organization of the educational process in the implementation of this BEP are regulated by:

- the curriculum.
- working curriculum;
- calendar training schedule;
- the competence matrix.
- work programs of training courses and disciplines;
- materials that ensure the quality of training and education of students;
- the program of industrial practice;
- methodological materials that ensure the implementation of relevant educational technologies.

BEP specialist training provides for the study of the following **training cycles**:

- C. 1 - humanitarian, social and economic cycle (HSEC);
- C. 2 - mathematical and natural science cycle (MNSC);
- C. 3-professional cycle (PC);
- and sections:**
- C. 4-additional types of training;
- C. 5-practice.

Each training cycle has a basic (mandatory) part and a variable one established by Osh State University, which makes it possible to expand knowledge, skills and abilities determined by the content of basic disciplines, allows the trainee to get in-depth knowledge and skills for further continuation of training in postgraduate professional education programs and subsequent successful professional activity.

The implementation of the competence-based approach provides for the widespread use of active and interactive forms of conducting classes in the educational process in combination with extracurricular work in order to form and develop students' professional skills. The training courses include master classes of specialists, meetings with representatives of domestic and foreign educational, research and production institutions and companies, state and public organizations.

The order of formation of the schedule for the development of disciplines of students' choice is determined by the Osh State University Administration on the basis of regulatory documents "Regulations on the organization and conduct of elective courses". <https://base://base.oshsu.kg/resurs/document/PDF-20210429193215-usekov85.pdf>.

4.1. Program documents that ensure the integrity of competence-based BEP

4.1.1. Competence formation matrix

List of emerging BEP competencies in the specialty 560001-General Medicine (for international students) IMF Osh State University for the 2022-2023 academic year within the framework of the curriculum (according to the SES of 2015) of the Ministry of Education and Science of the Kyrgyz Republic on the specialty 560001 "General Medicine" (for international students) from 05.09.2020 and the working curriculum of the International Medical Faculty on the specialty 560001 - "General Medicine"(GM) for 2022-2023 academic year from 30.06.2022.

№	Name of disciplines	Credit hours	BEP					Department *
			GSC	IC	SCC	PC	LO	
C.1.	Humanitarian, social and economic cycle	30						
	Basic Part	28						
1.	Kyrgyz language and literature	6	1	3			1,2	SHD
2.	Russian language	6	5,6	2			2	SHD
3.	Foreign language	4	1,6				1,2	SHD
4.	History of Kyrgyzstan, history of medicine	4	2,3		1		1,3,8	SHD
5.	Philosophy	4	2		2		1	SHD
6.	Geography of	2	1		5		1,7	SHD

	Kyrgyzstan							
7.	Manas Studies	2	5,6				2	SHD
	Variable part	2						
	Subjects of students ' selection							
8.	Discipline 1	2						
C.2.	Mathematical and natural science cycle							
	Basic part	10						
1.	Mathematics and informatics	3	1,4	1,4		5,6	1,3,8	NSM
2.	Chemistry (general and bioorganic)	4	1	4	2	27	1,11	NSM
3.	Physics	3	1			5,27	1,4,11	NSM
	Variable part	3						
	<i>Disciplines of students' selection</i>							
4.	Discipline 2	3						
C.3.	Professional cycle							
	Basic part	162						
1	Medical biology, genetics, parasitology	3		1	2	7	1,6	NSM
2.	General and clinical biochemistry	7	1	4	2	11	1,3,11	NSM
3.	Normal anatomy	10	1	2	5	15	3	AHNP
4.	Histology and cytology	7	1	1	2	5, 15, 32	3	AHNP
5.	Normal physiology	8	1	2	2	5, 15, 32	3	AHNP
6.	Microbiology, virology and immunology	8				5,6,13,15	4,7,11	PH
7.	Basic pharmacology / clinical pharmacology	10		2	1,5	1,17,18,19	11	PB&CP
8.	General pathological anatomy, systemic pathological anatomy	8	1			11,12,13	1,5,7	PB&CP
9.	General pathological physiology, systemic pathological physiology	8	1			3,12,13	1,5,7	PB&CP
10.	Propedeutics of internal medicine	10				5,15,16,17	5,7	CD 1
11.	Faculty therapy	10			3	2,3,11,13,14,27	5,7,8,11	CD 1
12.	Hospital therapy	10				2,11,13,15,16	5,7,8	CD 1
13.	Family medicine / outpatient therapy	8				11,12,14,17	5,7,8,9	CD 3
14.	Propaedeutics of children's diseases	10				2,3,12	5,7	CD 2
15.	Children's diseases (Faculty / hospital pediatrics)	8			3	2,11,14,15/11,15,27	5,7,8,11/7,8,11	CD 2
16.	Surgical diseases (propaedeutics, general	10				2, 3, 4/3,4,11,12	5/ 5,7	SDT

	surgery/ faculty surgery)							
17.	Surgical diseases 2 / Outpatient surgery	4				12,13,14,16,27	7,8,11	SDT
18.	Obstetrics and Gynecology	10			3	2,12,15	5,7,8,11	CD 2
19.	Obstetrics and Gynecology 2	4				13,17,18,27	7,8,11	CD 2
20.	Anesthesiology, intensive care, emergency situations	3				11, 13, 14, 15, 27	7,8,11	CDT
21.	Infectious diseases	6			3	2,7,11,16,27	5,6,9,11	PH
	Variable part	78						
	<i>University component</i>	55						
1.	Community medicine	4			4	7,8,22	6,10	PH
2.	Public Health	4			4	6,23,24	10	PH
3.	Dermatovenerology	4				14,17	7,8	CD 3
4.	Neurology and neurosurgery	7				5,15,17	7,8	CD 3
5.	Ophthalmology	4				2, 11, 12, 27	5,7,11	SDT
6.	Otorhinolaryngology	4				2, 4, 12, 27	5,7,11	SDT
7.	Traumatology and Orthopedics	5			3	2, 4, 12, 13, 27	5,7,11	SDT
8.	Tropical Medicine	3			3	2,7,14,27	5,6,10,11	PH
9.	Psychiatry and narcology	4			3	13,17	7,8,11	CD 3
10.	Oncology and palliative medicine	5				3, 12, 13, 27	5,7,11	CDT
11.	General and clinical epidemiology	3	7,8		3	8,10,27	3,6,11	PH
12.	Phthisiology	4				10,14,17	6,7,8	CD 3
13.	Forensic medicine with Jurisprudence	4				5,14,15,16	5,7	PB&CP
	Variable part	87						
	Discipline of students' selection	23						
1.	Discipline 3	3						AHNP
2.	Discipline 4	3						CD 3
3.	Discipline 5	4						AHNP
4.	Discipline 6	2						PB&CP
5.	Medical statistics	2			3,4	6	10,11	PH
6.	Endocrinology	3				8,12,13,14,16	6,7,8	CD 1
7.	Stomatology	2				12,15	7,8	CD 3
8.	Urology	2				2,13,14,15	5,7,8	SDT
9.	Occupational diseases	2				2,12,17	5,7	PH
C.4	Additional types of training	hour						
1.	Sport	200						IDPE #2
C. 5.	Production practice	12						
1.	Nurse assistant	3			1	4,22	3,5,6	CD 1

2.	Assistant paramedic emergency and emergency relief	3			1	2,4,16	3,5,8	CDT
3.	Assistant hospital physician	3	8	3	5	11,15	3,5,7,8	CD 2
4.	Assistant of a doctor of the family medicine center	3			3	2,11,13,15,18	5,7,8,11	CD 1
C. 6	State certification	6						
1.	Interdisciplinary complex clinical examination	3						CD 1, CD 2, CD 3 SDT, PH
2.	Interdisciplinary certification in "Kyrgyz language and Literature". "History of Kyrgyzstan" and "Geography of Kyrgyzstan".	2						SHD
	Total	300						

Note: * - SHD – Department of Social and Humanitarian Disciplines; AHNP – Department of Anatomy, Histology and Normal Physiology; PB&CP – Department of Pathology, Basic and Clinical Pharmacology; PH – Department of Public Health; NSM – Department of Natural Sciences and Mathematics; CD 1-Department of Clinical Disciplines 1; CD 2-Department clinical disciplines 2; CD 3-Department of Clinical disciplines 3, SDT - Department of surgical disciplines with a course in traumatology; IDPE No. 2 – Interfaculty Department of Physical Education No. 2.

4.1.2. Passports and programs for the formation of all mandatory general cultural and professional competencies in the development of BEP

Passports and programs for the formation of all mandatory universal, general professional and professional competencies for students in the development of BEP HPE in the specialty 560001-General Medicine (for international students), a mockup of the passport and competence program has been developed.

4.1.3. Competence-based curriculum and calendar schedule of the educational process

The curriculum and academic calendar for the specialty 560001– General Medicine (for international students) were approved at the meeting of the Academic Council of the International Medical Faculty of Osh State University. Protocol No. _ _ _ of June 30, 2022 (*Appendix 1*).

4.1.4. The program of intermediate comprehensive tests (attestations) of students for compliance of their training with the phased expected results of competence-oriented BEP education.

Composition, main content, and content-logical relationships of the program of intermediate complex tests of academic disciplines included in the BEP *under development*.

4.1.5. Program of final comprehensive tests (final state certification) of graduate students Detailed content is provided in (*Appendix 2*) "Regulations on final state certification of graduates in the specialty 560001 General Medicine" <https://base.oshsu.kg/resurs/document/PDF-20210429193553-usekov85.pdf>

4.2. Disciplinary program documents of competence-oriented BEP

4.2.1. Working programs of academic disciplines are developed using the Dublin Descriptors (DD) of the first level, which are based on the results of 5 main learning outcomes:

- knowledge and understanding;
- use in practice the knowledge and ability to understand;
- ability to make judgments, evaluate ideas and formulate conclusions;
- communication skills;
- skills in the field of training (*Appendix 3*).

4.2.2. Industrial practice program

In accordance with the SES HPE in the field of training (specialty) 560001-General Medicine (for international students) IMF OshSU the section of the main educational program "Practical training" is mandatory and is a type of training sessions that are directly focused on the professional and practical training of students. Practice strengthens the knowledge and skills acquired by students as a result of mastering theoretical courses, develops practical skills and contributes to the comprehensive formation of general cultural and professional competencies of students.

Practical training is conducted in medical institutions of the Kyrgyz Republic and abroad (India), which have the necessary human, organizational, methodological and technical potential. In accordance with the requirements of the "On Higher and Postgraduate Professional Education", Osh State University has concluded contracts with healthcare institutions that are the bases of industrial practice.

Detailed content of the program is presented in the "Regulations of Practical training of the IMF ". <https://base.oshsu.kg/resurs/document/PDF-20210430145531-usekov85.pdf> *Appendix 4*.

4.2.3. Pattern of agreement between Osh State University and a healthcare institution

Detailed content is provided in *Appendix 5*. <http://imf.oshsu.kg/pages/page/7343>

4.2.4. Program of research work

The program of research work of students of the International Medical Faculty of Osh State University, as a section of mastering practical skills, includes:

A) stages and types of research projects:

- study of specialized literature and other scientific and medical information, achievements of domestic and foreign science and technology in the field of medical knowledge, preparation of scientific abstracts (literature reviews);
- participation in scientific research or in the implementation of certain developments in the theoretical or clinical departments of the faculty;
- collection, processing, analysis and systematization of scientific information on a topic or task;
- preparation of reports and presentation at the conference, preparation of scientific work for publication.

B) principles of the organization of research and development activities:

- sequence of studying and mastering the methods and techniques of performing scientific research;
- the order of application of the mastered methods and techniques in practical work;
- the logic of increasing the degree of difficulty of the types and forms of scientific activities that students are involved in;
- continuity of their research activities by stages and levels of the educational process during the training period;
- mandatory participation of officials and departments of the faculty in the implementation of a comprehensive system of scientific activities of students.

C) forms and types of students ' participation in scientific activities:

- Research activities of students included in the curriculum (preparation of research papers, abstracts and essays, reviewing scientific articles, writing abstracts, making presentations);
- Research activities of students performed in excess of the curriculum (participation in student scientific circles, conducting experiments, observations, compiling reviews of scientific literature, preparing scientific abstracts and reports, making presentations, publishing scientific articles);
- mass events of the Research activities of students (student scientific conferences, seminars, "Science Week", exhibitions, discussions, debates, etc.);
- competitive events of the Research activities of students (student Olympiads, competitions, fairs, exhibitions, etc.).

Research work of Osh State University students is regulated by the following local regulatory documents:

- Regulations on research work of Osh State University departments;
- Regulations on the Osh State University Scientific School;
- Regulations on the competition " Ideas and innovative projects aimed at improving the efficiency of research work " of Osh State University;
- Regulations on the competition of research papers of Osh State University students;
- Regulations on the Editorial and Publishing Council of Osh State University;
- Regulations on the Student Scientific Society of the International Medical Faculty of Osh State University (*under development*).

5. ANNOTATIONS OF WORK PROGRAMS OF ACADEMIC DISCIPLINES

The content of the programs of each of the academic disciplines is presented on the Internet and on the local network of Osh State University (www.oshsu.kg.oshsu.kg).

Abstracts of disciplines by cycles of the state educational standard are presented in *Appendix 6*.

The exam based on the results of practical training is conducted on the basis of a written diary report drawn up in accordance with the established requirements and a review from the head of the medical and preventive institution - the base for passing practical training. Based on the results of the exam, a score is issued.

6. RESOURCE PROVISION

6.1. BEP staffing

The implementation of the main educational program of graduate training in the specialty 560001-General Medicine (for international students) is provided by scientific and pedagogical personnel who have a basic education corresponding to the profile of the discipline taught, and are systematically engaged in scientific and methodological activities, and the share of disciplines in which lectures are given by teachers with candidate degrees and doctors of sciences, make up at least 40% of the total number of disciplines.

Up to 10% of the total number of teachers with an academic degree and academic title have been replaced by teachers who have practical experience in the medical field as managers or leading specialists for more than the last 10 years.

Professional development of teaching staff of the International Medical Faculty of Osh State University is an important component of its activities. It is implemented in a planned manner - each teacher must improve their own qualifications at least once every three to five years. Teachers who implement the main educational program in the direction (specialty) of training 560001-General

Medicine (for international students), systematically improve their skills in special disciplines, in English and in pedagogy in specialized medical institutions of the Kyrgyz Republic, as well as at the Institute of Advanced Training of Osh State University.

Effective organization of a set of measures to develop the university's human resources potential allows teaching staff to master the features of teaching in medical universities in a short time, which is reflected in the educational process and the introduction of innovative technologies in teaching relevant disciplines at the Osh State University International Medical Faculty.

6.2. Educational, methodological and informational support of the BEP

The main educational program is provided with educational and methodological documentation and materials for all cycles of disciplines of the main educational program provided for by the SES. Extracurricular work is accompanied by methodological support and justification of the time spent on its implementation and control. The educational and methodical complex for each academic discipline is presented in the local network of Osh State University.

The implementation of the main educational programs is ensured by each student's access to databases and library collections formed according to the full list of disciplines (modules) of the main educational program. The possibility of simultaneous individual access to such a system from any point in which there is access to the Internet is provided.

The availability of mandatory educational and methodological printed and electronic publications for each discipline of the professional cycle included in the educational program is not less than 0.5 per student; the availability of methodological manuals for performing laboratory work is 1:1.

The library fund is equipped with printed and electronic editions of the main academic literature in the basic part of all cycles, published in the last 10 years (for the basic part of the humanities, social and economic cycle – in the last 5 years) at the rate of at least 0.5 per student; The Fund of additional literature, in addition to the curriculum, includes official, reference and bibliographic and specialized periodicals at the rate of 1-2 copies per 100 students.

Each student is provided with access to organizational and methodological materials, to the electronic library system containing educational publications and electronic educational resources on the main subjects studied, as well as access to the library collections consisting of the following list of titles of domestic and foreign journals: "Healthcare of Kyrgyzstan", "Bulletin of the Kyrgyz State Medical Academy named after V. I. Abramovich". I. K. Akhunbayeva", "Central Asian Medical Journal", "Bulletin of Osh State University", "Obstetrics and Gynecology", "Allergology", "Anesthesiology and Resuscitation", "Archive of Pathology", "Bulletin of Otolaryngology", "Bulletin of Ophthalmology", "Doctor", "Immunology", "Cardiology", "Clinical Medicine", "Medical Bulletin", "Pediatrics", "Pulmonology", "Rheumatology", "Russian Medical Journal", "Traumatology and Orthopedics", "Therapeutic Archive", "Urology", "Human Physiology", "Surgery";

Students are provided with the opportunity to quickly exchange information with domestic and foreign universities, access to modern professional databases, information reference and search engines, such as:

- information and reference materials of the Ministry of Education and Science of the Kyrgyz Republic and the Ministry of Health of the Kyrgyz Republic;
- information and search system of the Service for Intellectual Property, Patents and Trademarks of the Kyrgyz Republic;
- databases on electronic components (medical search engines-MedExplorer, MedHunt, PubMed, Medline, etc.).

6.3. Material and technical base that ensures the implementation of BEP

Osh State University has a material and technical base that provides all types of professional training, laboratory, practical, disciplinary and interdisciplinary training of clinical and research

work of students, provided for in the curriculum of the BEP and in accordance with the current sanitary and fire safety rules and regulations.

The minimum list of material and technical support includes:

- laboratories for physics, chemistry, mathematics, biological chemistry, biology, physiology, microbiology, pharmacology, pathological anatomy, pathological physiology, hygiene;
- anatomical halls, 3D anatomical table, anatomical museum, corpse storage, morphological building;
- specially equipped classrooms and classrooms for studying humanities and socio-economic disciplines, medical informatics, public health and healthcare;
- offices equipped for receiving and demonstrating patients.
- the virtual clinic includes the departments "Therapy", "Surgery", "Obstetrics", "Gynecology" and "Maternity Ward". In the virtual clinic there are human dummies, medical devices for simulations, as well as a virtual simulator of vaginal examination "Virtugin".
- multi-specialty virtual university clinic "DIMEDUS" for practicing communication, diagnosis and treatment in a virtual environment using more than 400 simulated clinical scenarios in more than 20 specialties: therapy, cardiology, neurology, obstetrics and gynecology, endocrinology, and child diseases. Distance learning is implemented on an interactive touch table, a virtual whiteboard, tablets and smartphones.
- Osh State University medical Clinic, equipped with the necessary equipment, for working with adults and children who receive preventive, diagnostic, therapeutic (therapeutic and surgical) and rehabilitation care.

Osh State University has at least 7 computers with Internet access for every 100 full-time students. When using electronic publications, each student is provided with a workplace in the computer room of the library with Internet access during independent training, in accordance with the volume of subjects studied, or in computer classes of theoretical and clinical departments. Jobs provided to students are provided with the necessary set of licensed software.

6.4. Financing the implementation of BEP

The Osh State University Academic Council reviews and approves the main parameters of the program budget. Funding for the implementation of basic educational programs is carried out in the amount not lower than the established standards for financing a higher educational institution. The incentive allowance fund within the general salary fund of Osh State University employees is formed in accordance with the procedure established by the current legislation.

7. CHARACTERISTICS OF THE UNIVERSITY ENVIRONMENT THAT ENSURE THE DEVELOPMENT OF GENERAL CULTURAL COMPETENCIES OF GRADUATES

Educational work of students of the International Medical Faculty of Osh State University is regulated by the following local regulatory documents of Osh State University: "Concept of educational work of Osh State University", "Regulations on the work of deputy deans for educational work", Regulations "Oshmudagy studenttik taipalardyn curatorloru zhonundo", Instructions of Osh State University for curators of student groups, Plan for conducting educational work among student groups, Regulations on the Committee for Youth Affairs of Osh State University, Regulations on the Ombudsman of Osh State University, Regulations of the Osh State University about osh State University dormitories, Osh State University Educational Work Plan (annual), Osh State University Criteria for evaluating the results of educational work at faculties and colleges of Osh State University, Regulations on the competition "OshMUnun idealduu tugoyu", Regulations on the competition "OshMU myrzasy", Regulations on the competition "Osh MU Perisi", Regulations on

competition "Oshmunun stilduu studenti", Regulations on the competition "Osh MUnun facultetter Aralyk studenttik shayir-tapkychtar klubunun (SHTK, KVN) oyunu", Regulations on the festival "Oshmu zhazy", Regulations on the competition "Oshmunun egizderi", Osh State University program for competitions among debating clubs, Osh State University Rules for the game "Intellectuallydyk "BRAIN- RING" bilimduulor taimashy", Osh State University Regulations on holding national sports Games among teaching staff and students "Nooruz", Osh State University Regulations on competitions in sports (all types), Osh State University Regulations "En zhakshy tarbia ishterin zhurguzgon dekindyn orun basary", Osh State University Regulations "En mykty zhashtar komiteti", Regulations of OshSU "Zhyldyn kuratoru", Regulations of OshSU "En mykty studenttik taipa", Regulations of OshSU "En mykty student».

The Department of Educational and Social Work of Osh State University, theoretical and clinical departments of the faculty, departments of the Humanities block of Osh State University, the history Museum of the university, the multi-circulation newspaper "Nur", the library complex, the dean's office and curators of groups, student public organizations (youth committee, student trade union committee, ombudsman, SNO, sports clubs). This work ensures the development of general cultural and socio-personal competencies.

The Osh State University Youth Committee is the main body of student self-government of the university and faculty. The structure includes committees of faculties and student councils of hostels, which organize extracurricular and educational work in Osh State University hostels.

Civil, patriotic, spiritual and moral education is provided through participation in the patronage of veterans, conferences and events dedicated to the Great Patriotic War; patronage of orphanages is conducted. Osh State University regularly holds themed evenings about the heroes of the Great Patriotic War, Afghan soldiers and Batken events, as well as thematic exhibitions- "Be Proud of your Profession", "About medical Ethics". Meetings of students with medical veterans, Honorary citizens of the city, poets and musicians are organized. Photo exhibitions are organized by students, collections of poems dedicated to anniversaries are published, poetry evenings and KVN games are held. Within the framework of the "Year of History and Culture" program, scientific student conferences are organized on the History of Kyrgyzstan, state symbols, and ethnic culture of the Kyrgyz Republic.

Sports sections are organized for Osh State University students, sports competitions are held annually in various sports, inter-faculty sports competitions, where more than 1000 students take part. Lectures are given on the topic of healthy lifestyle in student dormitories of the university, discussion conferences are held with the participation of various specialists. Osh State University has a sports and recreation summer camp on the Issyk-Kul coast, where more than 500 students spend their summer vacations every year.

Education through profession belongs to clinical departments. As part of this work, night shifts, clinical conferences, clinical rounds, and thematic patient reviews are organized, which are attended by graduate students, interns, clinical residents, heads of departments, associate professors, and heads of specialized departments.

In order to reward students for excellent studies, active participation in social, scientific and sports life, they are submitted for appointment to receive various awards, grants and scholarships.

The university is developing a system of socio-pedagogical and psychological assistance to socially vulnerable students and student families. Students are provided with various social support measures in accordance with the procedure established by the legislation of the Kyrgyz Republic. All students of socially vulnerable categories are provided with a dormitory.

8. NORMATIVE AND METHODOLOGICAL SUPPORT OF THE SYSTEM FOR ASSESSING THE QUALITY OF STUDENTS' MASTERING OOP

8.1. Current control monitoring and intermediate assessment

- Osh State University guarantees the quality of training by implementing the following areas:
- creation of a university-wide quality management system for the educational process;
 - development of uniform requirements for ensuring the quality of graduate training with the involvement of employers;
 - monitoring the updating and reviewing of work programs in disciplines;
 - creation and improvement of technologies for assessing the level of knowledge and skills of students, development of competencies by graduates;
 - ensuring the professionalism and competence of the teaching staff;
 - regularly conduct an internal audit according to agreed criteria for evaluating the activities and comparing the quality indicators of the educational process with other medical educational institutions (with the involvement of employer representatives);
 - informing the public through the media and electronic resources of Osh State University about the results of its activities, plans, and innovations.

Regulatory and methodological support for the current monitoring of academic performance and intermediate certification of students in the field of training (specialty) 560001 - "General Medicine"(for international students) is carried out in accordance with the "Standard Regulations on Higher Education Institutions". The regulations on conducting current monitoring of academic performance and intermediate certification of students are approved by the Osh State University Academic Council in accordance with the procedure provided for by the Osh State University Charter.

8.2. Assessment funds for routine monitoring of learning achievement and intermediate assessment

In accordance with the requirements of the State Educational Standard for the certification of students, Osh State University has created and approved assessment funds (including those on electronic media) for conducting routine monitoring of academic performance and intermediate certification. They include tests, control questions and typical situational tasks for practical classes, laboratory work, tests and exams; tests and interactive computer programs; approximate topics of sections of independent work of the student and an approximate list of topics of essays, as well as other forms of control that allow you to assess the degree of formation of students' competencies. Osh State University clinical departments have created conditions for the maximum approximation of the programs of current monitoring of academic performance and intermediate certification of students to the conditions of their future professional activity.

8.3. Final state certification of graduates

The purpose of the final state certification (FSC) is to establish the level of readiness of students at Osh State University to perform professional tasks and the compliance of their training with the requirements of the State Educational Standard of Higher Professional Education in the specialty 560001– General Medicine (for international students).

A student who does not have academic debt and has fully completed the curriculum for the educational program on specialty 560001– General Medicine (for international students), developed by Osh State University in accordance with the requirements of the State Higher Professional Education System, and who has passed all the necessary tests, credits and exams set in the curriculum is allowed to participate in the state final certification.

State certification tests of graduates in the specialty 560001-General Medicine (for international students) Osh State University is held in the form of a state interdisciplinary exam in three stages. The state interdisciplinary exam takes into account the general requirements for graduates provided for by the State Educational Standard for the specialty 560001– General Medicine (for in-

ternational students) and includes determining the level of training of students in specialized disciplines (therapy, surgery, obstetrics and gynecology, pediatrics), as well as in sections of related disciplines, knowledge of which is necessary for his professional activity.

8.4. FSC program, form and procedure

The FSC program includes a list of general medical problems, diseases and pathological conditions, on the basis of which certification test tasks are formed, a list of practical skills and situational clinical tasks. Students should show their ability and readiness, based on the acquired in-depth knowledge, skills and formed general cultural and professional competencies, to independently solve the tasks of their professional activity at the modern level, professionally present special information, scientifically argue and defend their point of view.

The program, form and conditions for conducting the state interdisciplinary exam are approved by the Academic Council of the International Medical Faculty of Osh State University on the recommendation of the Educational and Methodological Council for the specialty 560001-General Medicine (for international students).

The program, form and conditions of the FSC are brought to the attention of students no later than six months before the start of the state final certification. Students are provided with the necessary conditions for preparing for exams, and consultations are held. In order to prepare students for the FSC, graduate departments and departments of related disciplines (if necessary) determine the topics of review lectures. Training using typical situational tasks and test tasks is carried out in practical classes and during the hours allocated by the curriculum for independent work of students.

The final state certification is carried out by the State Examination Commission. The main functions of the State examination Commission are:

- determination of compliance of graduate training with the requirements of the educational standard;
- making a decision on awarding a qualification based on the results of the state final certification and issuing a graduate document on education and qualification, a sample established by the Ministry of Education and Science of the Kyrgyz Republic;
- development of recommendations based on the results of the work of the state examination commission aimed at improving the training of students.

Form of conducting state certification tests

State certification tests of graduates of the International Medical Faculty of Osh State University in the specialty 560001 - "General Medicine" (for international students) are held in the form of a state interdisciplinary exam in three stages:

- checking the level of theoretical readiness by means of a test exam (testing);
- checking the level of mastering practical skills at the patient's bedside, using simulators, phantoms, models, equipment, instruments, ECG, laboratory data, radiographs and data from other diagnostic imaging tools (practice), as well as demonstrating practical skills using the digital medical educational system of the "Multidisciplinary University Virtual Clinic-DIMEDUS";
- assessment of the ability to solve specific professional tasks during an interview and with the help of the digital medical education system "Multidisciplinary University Virtual Clinic-DIMEDUS" using simulated clinical scenarios that are worked out in virtual outpatient and inpatient departments in more than twenty medical specialties (in sections of basic and related clinical disciplines).

Procedure for conducting state certification tests

The sequence of stages of state certification tests and their order are established by the order of the Rector of Osh State University.

The first stage of the FSC is testing on electronic media (using personal computers) for 2 hours. The test task includes 100 questions on sections of the main and related clinical disciplines. Each task has several possible answers, of which only one is correct and most fully meets all the conditions of the question. The criterion for evaluating graduates' knowledge is the number of correct answers to test tasks.

For the second stage of FSC – testing the level of mastering practical skills, "thematic" patients are selected so that it is possible to assess the level of skills in therapy, surgery, pediatrics, obstetrics and gynecology. The graduate is offered a patient to solve a professional task-examination, diagnosis, determination of treatment tactics. The response is made out in the form of a mini-medical history. At the same stage, practical skills are evaluated using simulators, phantoms, medical equipment, and instruments, and the graduate's ability to interpret radiographs, ECGs, and laboratory data is taken into account. As well as checking the level of practical skills is carried out using the digital medical educational system "Multidisciplinary University Virtual Clinic-DIMEDUS" in strict accordance with the algorithms and passport checklists with immediate feedback, i.e. the formation of a report;

The third stage of the FSC is aimed at assessing the ability to solve specific professional tasks, and is presented by an oral exam-interview, as well as solving simulated clinical scenarios in a virtual environment using the digital medical education system of the "Multidisciplinary University Virtual Clinic – DIMEDUS". The graduate is offered to solve clinical interdisciplinary situational problems in therapy, surgery, pediatrics, obstetrics and gynecology, and related clinical disciplines, compiled in accordance with the list of conditions and diseases "Programs of the final state station of graduates in the specialty 560001– “General Medicine” (for international students). An examination board consisting of four examiners (general practitioner, surgeon, pediatrician, obstetrician-gynecologist) evaluates the graduate's knowledge in the presence of a SEC member.

The results of the test exam and the practical part of the exam are the basis for admission to the next stage of state certification tests.

Ability to use printed materials, computing and other technical means

During the state attestation tests, students must follow the established procedure for conducting the state exam and follow the instructions of the chairman and secretary of the SAC.

During the state exam, students are not allowed to communicate with each other, move freely around the classroom, use reference materials; it is forbidden to carry and use communication equipment and electronic computing equipment (including calculators).

Criteria and parameters for evaluating the results of state examinations

The results of any of the types of state certification tests included in the state final certification are determined by the grades "excellent", "good", "satisfactory", "unsatisfactory". In connection with the introduction of the modular-rating system for evaluating academic performance at Osh State University ("Regulations on the modular-rating system for evaluating academic performance at Osh State University", adopted by the decision of the Small Academic Council of Osh State University, Protocol No. 23 of March 26 and approved by the order of the Rector of Osh State University No. 131 of March 29, 2011), a differentiated assessment of knowledge is additionally conducted students in the first and second stages of the exam. The results of the certification are announced to the graduate on the same day after the minutes of the meeting of the state examination commission are drawn up and approved in accordance with the established procedure. A student who has not passed one of the first two stages of the certification tests is not allowed to participate in the in-

terview.

Features of conducting state certification tests for persons with disabilities

For persons with disabilities of Groups I, II and persons with disabilities, the form of certification tests is established by Osh State University, taking into account the peculiarities of psycho-physical development, individual capabilities and health status in accordance with the Law of the Kyrgyz Republic " On Education "(No. 1485-XII of April 15, 1994, with subsequent revisions);

Students must submit a written application no later than 3 months before the start of the state final certification on the need to create special conditions for them when conducting state certification tests.

9. OTHER NORMATIVE AND METHODOLOGICAL DOCUMENTS AND MATERIALS THAT ENSURE THE QUALITY OF TRAINING OF STUDENTS

Osh State University Quality Management System

Ensuring the quality of training of specialists and their demand in the labor market is confirmed by the assessment of the university's activities by the state and public organizations.

The quality of education at the university level is primarily ensured by the closest connection between the educational process, science, practice, as well as the continuity of traditions.

The Department of Education Quality is responsible for the following tasks:

- development of methodological documents of the quality system, analysis of regulatory documentation and its standardization;
- development of quality plans and programs and audit programs;
- monitoring of the quality management system in university departments;
- development of survey questionnaires for employees, students and graduates;
- processing and analysis of questionnaires; adjustment of quality system documents;
- making suggestions to the heads of structural divisions on the implementation of measures aimed at improving the effectiveness of the Osh State University QES;
- planning and implementation of internal audits (inspections) and analysis of their results;
- conducting a self-assessment of the effectiveness of the QES functioning;
- formation and submission of proposals to the Osh State University Academic Council for discussion on defining the strategy, goals and objectives in the field of quality, on developing and implementing corrective and preventive actions, on implementing projects and programs of the Osh State University strategic development plan, on preparing documents necessary for Osh State University to ensure effective planning, implementation and management of educational processes;
- submission of materials about the university's activities in the field of quality to the Osh State University website and keeping them up-to-date.

The following areas of QES functioning have been implemented:

- Management's quality policy has been formed and implemented, and the policy is communicated to each employee through the university newspaper Nur.
- A plan for creating and implementing the university management system based on EFQM quality criteria has been developed and approved.
- by order of the rector, responsible persons are appointed and their powers in the field of quality management are defined;
- In order to maintain the competence of the university staff, a quality coordination council has been established, and its work plan has been approved.

The actions of the Quality Coordination Council are aimed at coordinating the efforts of all

departments of the university to create a working management system and continuously improve the quality of work in the field of educational and scientific activities. Strategic and tactical measures have been developed to achieve the goals specified in the Osh State University Quality Policy.

***Osh State University Policy
in the field of quality of education***

To implement the development strategy of Osh State University, its management, in cooperation with the heads of all departments, defined the following main provisions in the field of quality:

- ensuring compliance of educational activities with state educational standards, the growing needs of society for qualified specialists and highly qualified scientific and pedagogical personnel, and the needs of students in intellectual, cultural, spiritual and moral development;
- establishing stable mutually beneficial relations with all parties interested in educational activities, studying and forecasting their requirements for the educational process;
- leadership and personal responsibility of managers at all levels, ensuring that each employee clearly understands their tasks, responsibilities, powers and responsibilities;
- active involvement of teachers, staff and students in activities aimed at improving the quality of education through continuous improvement of their skills, competence, professionalism, motivation, and support for creative initiatives;
- integration of the educational process with science, strengthening ties with scientific institutions, enterprises and organizations;
- conduct regular self-assessment of opportunities and results achieved to meet the requirements of stakeholders;
- improvement of educational processes in order to form students into socially active and creative individuals with professional responsibility, independence, civic consciousness, and high moral values;
- expanding the types of educational services, ensuring their accessibility, and using adequate and humane educational technologies;
- informatization of the university, which ensures the improvement of the quality of all types of activities;
- continuous improvement of teaching methods and material and technical support of the educational process, creating conditions for productive and creative work of staff and students;
- social support of employees and students, protection of their health and safety.

Osh State University's policy on the quality of education is constantly analyzed and used by the management as a means of ensuring the quality of educational activities.

The policy is implemented at all levels and can be reviewed and revised if necessary. Each university employee is personally responsible for the quality of their work within the limits of their competence.

The purpose of the OSH State University QMS in terms of implementing OOP is:

- implementation of external (state higher professional education standards, accreditation indicators, etc.) and internal requirements (indicators) for the quality of training specialists during the entire training cycle, from the formation of a recruitment plan and career guidance, determining the requirements for training specialists, to the final state certification;
- monitoring information about the satisfaction of internal and external consumers - students, employers, staff, society as a whole, etc. and improving the university's performance.

The educational quality management system at OSH State University consists of the following structural elements: the rector, the Quality Coordination Council, the representative of the qual-

ity management – the vice-rector for Academic Affairs, the Department of Quality of Education, quality commissioners in the structural divisions of the university, at faculties, departments, in support services that ensure the organization of the educational process, monitoring and evaluation of educational implementation of the State Higher Professional Education System of the 3rd generation.

The Osh State University quality management System is based on the following external and internal documents:

1. External basic documents of the quality management system:

- The Law "On Education" in the Kyrgyz Republic (as recently amended);
- Regulation and Resolution of the Government of the Kyrgyz Republic on the "National Accreditation Council" of the Kyrgyz Republic;
- Criteria of independent accreditation agencies ("EdNet", etc.);
- Strategy for the development of postgraduate and continuing medical education in the Kyrgyz Republic for the period 2014-2020 (Order of the Ministry of Health of the Kyrgyz Republic No. 248, dated 18.05.15);
- Osh Declaration (joint statement of the heads of higher educational institutions of the Ministry of Education and Science of the Kyrgyz Republic, Osh, dated 21.05.16);
- Systems for external assessment of the quality of BEP implementation (taking into account and analyzing the opinions of employers, university graduates, and other subjects of the educational process).

2. Internal basic documents of the quality management system:

- Osh State University mission;
- OshSU education quality policy;
- Annually formed quality goals;
- OshSU development concept and collection of strategic programs;
- Annual address of the Osh State University Rector;
- Annual quality work plans;
- Annual plans of structural divisions of the International Medical Faculty of OshSU;
- Self-examination of departments and faculties according to agreed criteria for evaluating their activities.

9.1. Internal mechanisms for evaluating the quality of education

Internal mechanisms for assessing the quality of training
1. Assessment of the quality of graduate training based on the analysis of the results of current control and intermediate attestations in academic disciplines, control of residual-knowledge, final attestations of graduates;
2. Monitoring the quality of graduate training, including: <ul style="list-style-type: none"> - information support for monitoring and attestation of students; - information support for the management decision-making system and monitoring of performance at various levels; - formation and improvement of evaluation funds; - formation of a unified database of reports on graduates, employer requests, etc.
3. Assessment of the quality of training and the quality of teaching staff, as well as staff motivation;
4. Formation of an annual report on the quality of students Report on the teaching and research activities of the faculty;
5. Monitoring of students, graduates, faculty staff and employers;
6. Internal audits of the QES;

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| 7. Implementation of the provisions on the organization of the educational process, the system of monitoring student performance. |
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9.2. External mechanisms for assessing the quality of education

Internal Current mechanisms for assessing the quality of education
1. State-legal regulation of the quality of educational services, analysis of the results of passing the university's state (independent) procedure accreditation;
2. External audits of the University's QES;
3. Reports of the chairmen of state attestation commissions;
4. Collection and analysis of data on the registration and employment of university graduates;
5. Collection and analysis of feedback from external organizations (questionnaires);
6. Annual participation of students in international exchange projects in the field of professional education;
7. Annual participation of students in international and national Olympiads in the field of professional education about education.

10. REGULATIONS FOR ORGANIZING PERIODIC UPDATES OF THE BEP AND ITS CONSTITUENT DOCUMENTS

In accordance with the requirements of the State Higher Professional Education System in the specialty 560001– General Medicine (for international students), the developers of the BEP of higher professional education periodically update it. At least once a year, graduate departments are required to conduct a self-examination of the BEP according to the following criteria:

- assessment of the relevance of the teaching materials used in all subjects read, taking into account changes in the legislative framework, the development of science, the introduction of new approaches to practice;
- assessment of the activity of the subjects read by students ' choice;
- assessment of the activity of the subjects read in the variable part.
- the graduate department should involve representatives of employers to conduct self-examination.

The results of the conducted self-examination are approved at the meeting of the graduating department and are issued in the form of a report on the results of self-examination. The report on the results of the BEP self-examination should contain proposals for making changes to the BEP, which are agreed with the representatives of employers involved in conducting the self-examination. Suggestions for making changes to the BEP may include:

- list of changes made to the work programs of academic disciplines;
- list of changes made to the internship programs;
- list of changes made to the final state certification program;
- changes made to the list of subjects of students ' choice;
- changes made to the list of disciplines in the variable part.

Within a month after the approval of the results of self-examination at the meeting of the graduating departments, the Educational and Methodological Council (EMC) of the International Medical Faculty considers the report on the results of the self-examination of the BEP and, if there are no comments, it is approved at the meeting of the EMC of the faculty.

If you have any comments on the report on the results of the self-study of the EMC, it is returned for revision.

After approval of the report on the results of self-examination at the meeting of the faculty's

EMC, it is submitted to the EID within 2 weeks after the approval date.

The EID appoints one reviewer from among the members of the UMA of the university. Within 10 working days, the reviewer prepares a review and submits it to the Educational and methodological Association (UMA).

At the meeting of the Osh State University of Higher Education, the dean of the faculty is heard with a report on conducting a self-examination of the BEP and a reviewer. If there are no comments, the report on the results of the BEP self-study is approved and appropriate changes are made to the BEP. Amendments to the BEP that fall within the competence of the Osh State University Academic Council are approved at a meeting of the OshSU Academic Council. After approval, information about the changes made is posted on the official website of Osh State University.

The organization of external expertise is assigned to the dean of the faculty who implements the relevant BEP. Based on the results of an external expert examination, the BEP is amended in accordance with these regulations.

11. APPLICATION OF E-LEARNING AND DISTANCE LEARNING TECHNOLOGIES IN THE IMPLEMENTATION OF BEP

Regulations on the OshSU Distance Education System (Bulletin 22), in accordance with the Law on Education of the Kyrgyz Republic, the Osh State University Charter, the Concept of Development of the Osh State University Distance Education System, the Regulation on the Organization of the educational process on credit technology of ECTS Training at OshSU and other regulatory acts of state administration bodies and Osh State University, approved by the decision of the Osh State University Administration.

12. FEATURES OF THE MAIN EDUCATIONAL PROGRAMS FOR THE DISABLED AND PERSONS WITH DISABILITIES

In accordance with the "Strategic Development Plan of the Osh State University IMF for 2016-2020". According to the plan, teaching staff received training in low-level education.

13. LIST OF BEP IMPLEMENTATORS AND EXPERTS

1. **Bugubayeva M. M.** - Head of the BEP IMF 560001 - "General Medicine", Candidate of Medical Sciences, Associate Professor, Head of the Department;
2. **Tursunova V. D.** - Deputy head of 560001 - "General Medicine" (specialty – 5 years) and "560001- General Medicine" (GM)(for foreign students) (specialty-5 years)
3. **Mamytova Zh. T.** - Deputy head of "560001- General Medicine" (GM) (specialty – 6 years)
4. **Alimova N. A.** - Deputy head of "560001- General Medicine» (for international students) (specialty – 5 years)

Members of the working group:

5. Kalamatov R. K.-Doctor of Medical Sciences, Professor, Dean of the International Medical Faculty;
6. Dzhumayeva L. M. -PhD, Associate Professor, Deputy Dean for Academic Affairs (4-6);
7. Ismailov I. Dzh.-Senior lecturer, post-graduate student, Deputy Dean for Academic Affairs (grades 1-3);
8. Salieva R. Sh. - Senior Lecturer, Chairman of the Faculty's EMS;
9. Kurbanaliev A. Y.-Doctor of Physical and Mathematical Sciences, Professor, Head of the Department;
10. Zholdubaev S. Zh. - Candidate of Medical Sciences, Associate Professor, Head of the Department;
11. Mamatova S. M.-Candidate of Medical Sciences, Associate Professor, Head of the Department;
12. Ismailova R. A.-Candidate of Philological Sciences, Associate Professor, Head of the Department;
13. Turusbekova A. K.-Candidate of Medical Sciences, Associate Professor, Head of the Department;
14. Momunova A. A.-Candidate of Medical Sciences, Associate Professor, Head of the Department;
15. Kurbanbaev O. I.-Candidate of Medical Sciences, Head of the Department;
16. Abdurakhmanov B. O. - Candidate of Medical Sciences, Head of the Department;
17. Mamasaidov A. T.-Doctor of Medical Sciences, Professor;
18. Belekov Zh. O. -Doctor of Medical Sciences, Professor, Director of OIROC;
19. Mamasharipov K. M. - Candidate of Medical Sciences, Deputy Chief Physician of OCKH;
20. Saed Ali Abbas Rahat - PhD, Senior Lecturer;
21. Muhammad Wasim - broker of the "WCI" company, graduate of Osh State University;
22. Zhevel S. M. - employer of the "MCI" company;
23. Ravi Kuniyal-Osh State University's IMF student;

LIST OF APPENDIXES

1. **Appendix 1**-Study plans and schedule of the educational process;
2. **Appendix 2**-Program and rating complex tests (final state certification) of graduate students;
3. **Appendix 3** - Working programs of academic disciplines;
4. **Appendix 4**-Practical training program;
5. **Appendix 5** - Agreement between Osh State University and healthcare institutions of the Kyrgyz Republic and India;
6. **Appendix 6** - Disciplin annotations.

