



«АККРЕДИТТЕУ ЖӘНЕ РЕЙТИНГТІҢ
ТӘУЕЛСІЗ АГЕНТТІГІ» КЕМ

НУ «НЕЗАВИСИМОЕ АГЕНТСТВО
АККРЕДИТАЦИИ И РЕЙТИНГА»

INDEPENDENT AGENCY FOR
ACCREDITATION AND RATING

REPORT

on the results of the work of the external expert commission for the
evaluation for compliance with the requirements of standards for primary
specialized accreditation of the educational program

6B10112 "Public health"

NJSC "Asfendiyarov Kazakh National Medical University "
in the period from 26 to 28 April 2023

INDEPENDENT AGENCY FOR ACCREDITATION AND RATING
External expert commission

*Addressed to
Accreditation
Council of the IAAR*



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Almaty, 2023

(I) LIST OF SYMBOLS AND ABBREVIATIONS

MH RK	Ministry of Health of the Republic of Kazakhstan
SOSE	State obligatory standard of education
QMS	Quality management systems
TS	Teaching staff
PhD	Doctor of Philosophy
EP	Educational program
CMM	Control and measuring means
CEP	Committee for Educational Programs
QAC	Quality Assurance Commission
GED	General education disciplines
MSHE	Ministry of Science and Higher Education
CED	Catalog of elective disciplines
WC	Working curricula
AIS	Automated information systems
BD	Basic disciplines
PD	Profile disciplines
LO	Learning Outcomes
LO	Learning Outcomes
ECTS	European system of transfer (transfer) and accumulation of credits
OSCE	Objective Structured Clinical Exam
AC	Academic Council
IWS	Independent work of the student
SRW	Student research work
SSC	Student scientific circle
PBL	Problem Based Learning
CBL	Case-based learning
TBL	Project research, learning through learning, research project

(II) INTRODUCTION

In accordance with Order No. 32-23-OD dated February 20, 2023 of the Independent Agency for Accreditation and Rating, from April 26 to April 28, 2023, an external expert commission assessed the compliance with the standards for primary specialized accreditation of the bachelor's educational program 6B10112 "Public Health".

The report of the external expert commission (EEC) contains an assessment of the IAAR criteria submitted by the EP, recommendations of the EEC for further improvement of the EP and evaluation parameters.

The composition of the EEC:

IAAR expert, chairman of the EEC - Boyko Svetlana Leonidovna, candidate of medical sciences, Grodno State Medical University (Republic of Belarus, Grodno) Off-line participation;

IAAR expert – Dmitry A. Voronov, MD, Associate Professor, National Medical Research Center for Obstetrics, Gynecology and Perinatology named after ac. IN AND. Kulakova, (Russian Federation, Moscow), Off-line participation;

IAAR expert – Bachinsky Nikolai Georgievich, Doctor of Medical Sciences, Professor of the Educational Institution “State University of Medicine and Pharmacology named after A.I. Nicolae Testemitanu” (Republic of Moldova, Chisinau), On-line participation;

IAAR expert – Torlanova Botagoz Ongarovna, Ph.D. in Pharmacy, South Kazakhstan Medical Academy JSC (Republic of Kazakhstan, Shymkent), Off-line participation;

IAAR expert - Berdesheva Gulshara Aitkalievna, Ph.D. NJSC “West Kazakhstan University named after M. Ospanova (Republic of Kazakhstan, Aktobe), Off-line participation;

IAAR expert - Raushan Kozganbaevna Sekenova, Candidate of Medical Sciences, Associate Professor of NJSC "Astana Medical University" (Republic of Kazakhstan, Astana), Off-line participation;

IAAR expert, employer of the EEC - Yeseneev Olzhas Brimzhanovich, Master of Business Administration in Healthcare, State Institution Hospital with a Polyclinic of the Police Department of the North Kazakhstan Region (Republic of Kazakhstan, Petropavlovsk), On-line participation;

IAAR expert, student of the EEC - Kuzyakova Valentina Alekseevna, student of NJSC "Medical University of Karaganda", (Republic of Kazakhstan, Karaganda), On-line participation;

IAAR expert, student of the EEC - Orazayeva Bayan Bolatkalikyzy, undergraduate, Semey Medical University NJSC (Republic of Kazakhstan, Semey), On-line participation;

IAAR expert, student of the EEC - Bazaralieva Aigerim Bakytzhanovna, undergraduate, Al-Farabi Kazakh National University (Republic of Kazakhstan, Almaty), Off-line participation;

IAAR coordinator – Dzhakenova Alisa Satbekovna, Ph.D., Head of Medical Projects of the Agency (Republic of Kazakhstan, Astana), Off-line participation.

(III) REPRESENTATION OF THE EDUCATIONAL ORGANIZATION

Asfendiyarov Kazakh National Medical University (KazNMU) was opened by the Decree of the Council of People's Commissars of the RSFSR on December 2, 1930. In 2018, by the Decree of the Government of the Republic of Kazakhstan, the university was transformed from the RSE on REM into the NJSC "Kazakh National Medical University named after S. D. Asfendiyarov".

KazNMU has a license to carry out educational activities on educational programs of higher (bachelor's degree, internship) and postgraduate education (master's degree, doctoral studies and residency) No. KZ74LAA00017008 dated September 19, 2019 with applications 001 - 006, issued by the Committee for Control in Education and Science of the Ministry science and higher education of the Republic of Kazakhstan; license for medical activity No. 19014500 with annexes 001-020 issued by the Department of Entrepreneurship and Investments of the Akimat of Almaty city dated 05.07.2019

Educational activities in KazNMU are carried out in accordance with the Constitution of the Republic of Kazakhstan, the Law of the Republic of Kazakhstan dated July 27, 2007 "On Education" and other by-laws and legal acts of the Ministry of Education and Science of the Republic of Kazakhstan and the Ministry of Health of the Republic of Kazakhstan.

Since 2006, KazNMU has begun training bachelors, masters, PhD doctors based on the principles of the trinity (education, science, practice). As a signatory of the Great Charter of Universities, in 2011, in accordance with the principles of the Bologna process, he made the transition to a credit technology for undergraduate education, supported by the Ministry of Health of the Republic of Kazakhstan and the Ministry of Education and Science of the Republic of Kazakhstan. There are 6 schools, 2 faculties and a department of magistracy and doctoral studies in KazNMU; collegiate bodies: the Board of Directors, the Board of KazNMU, the Academic Council and the councils reporting to it in areas of activity, the Disciplinary Commission, 7 Committees of Educational Programs (CEP) and 6 Commission for Quality Assurance (hereinafter referred to as the QAC).

School of Public Health. Kh. Dosmukhamedova (hereinafter referred to as SPH) carries out educational activities in the EP "Public Health". The faculty was founded in 1943. on the basis of the Almaty Medical Institute as a sanitary-hygienic faculty by order of the USSR NKZ No. 234 dated May 14, 1943. From 1964 to 1985 was a member of the Karaganda Medical Institute. Since 1985, it has again become part of the Almaty Medical University. In 2004, by the decision of the Academic Council of the faculty (minutes No. 2 dated 10/12/2004), on the basis of renaming the specialty "hygiene and epidemiology" to "medical and preventive work", the faculty was renamed into the medical and preventive faculty. In 2013 transformed into the Faculty of Public Health, in 2017. - to the School of Public Health (SPH). In general, a favorable environment and effective resources have been created in KazNMU and SPH for the implementation of educational activities. The teaching staff of SPH: 1 academician, 5 MD, 26 MD, 12 PhD, 54 masters. The gradation of the teaching staff of the SPH is 46%, 14% of the teaching staff has a non-zero h-index.

(IV) DESCRIPTION OF THE PREVIOUS ACCREDITATION PROCEDURE

Primary accreditation.

The analysis of the provision of EP teaching staff, the monitoring of the provision of EP with educational literature, the analysis of students' progress, the changes made to the EP are discussed. The results are heard at the AK. KazNMU is working on a comprehensive assessment of the EP.

According to the program "Informatization Roadmap - 2021" (order of the acting rector No. 30 dated February 7, 2017), in order to improve the methods and forms of independent work of students, work was carried out on digital transformation using modern IT technologies: platforms and resources: Google Classroom, Youtube, Microsoft Teams, Cisco Webex for discussion and

independent work in groups; distance learning portal LMS Moodle, integrated with the information system AIS Sirius, as well as anti-plagiarism systems Turnitin, Strike Plagiarism. For exams in the form of online testing, a proctoring system has been introduced.

Work has been carried out to improve the provision of educational and medical equipment for the development of practical and clinical skills, training programs for the entire list of practical skills, which was confirmed during an interview with the teaching staff. There is a positive trend in terms of the introduction of new information technology systems and distance learning, procedures for monitoring and evaluating the effectiveness of using innovative teaching methods (Power BI application in the Microsoft office 365 package).

The responses of the teaching staff and the heads of the EP departments to the questions of the EEC members confirm the work done to train the university staff in the methodology and management of scientific research. EEC presented materials that confirm the presence of positive dynamics in terms of enhancing the internal and external academic mobility of the teaching staff of the university, on attracting international partners to conduct joint scientific research.

The WI-FI network of the university was modernized, 140 points were installed on the territory of the main building and in six dormitories. At a meeting with various focus groups of the EEC, measures were presented to equip the structures of the university with the necessary educational and medical equipment, and the high satisfaction of the staff of the departments with equipment over the past two years with computers and components was noted.

The organization of feedback from students and teaching staff on the quality of the educational process is carried out at the end of academic semesters, in the middle of the cycle of studying the discipline and after its completion. The format of the survey is electronic, in the AIS "Sirius". Analysis of the results of the survey is carried out by the UAC. The results of the survey are provided to all structural units involved in the organization of the educational process, are discussed at the meetings of the departments, the CEP, the commission for academic quality, in a generalized form at the meetings of the Academic Committee.

The results of the implementation of the certification and evaluation of teaching staff, the rules of competitive replacement of teaching staff and NR in the university are presented.

The Commission notes that the site for applicants, students and teaching staff is not a source of information about the bachelor's degree program 6B10112 "Public Health".

(V) DESCRIPTION OF THE EEC VISIT

The work of the EEC was carried out on the basis of the approved Program for the visit of the expert commission for institutional accreditation to KazNMU in the period from April 26 to April 28, 2023.

In order to coordinate the work of the EEC, on April 24, 2023, a kick-off meeting was held, during which powers were distributed among the members of the commission, the schedule of the visit was specified, and agreement was reached on the choice of examination methods.

To obtain objective information about the quality of the organization of education in the EP 6B10112 "Public Health", to clarify the content of the self-assessment report, meetings were held with the rector, vice-rectors of the university in areas of activity, heads of structural divisions, the dean of the SCO, heads of departments, teachers, students. A total of 49 representatives took part in the meetings (Table 1).

Table 1 - Information about employees and students who took part in meetings with the EEC IAAR:

Participant category	Quantity
Rector	1
Vice-Rectors and Head of the Rector's Office	2
Heads of structural divisions	15
Heads of EP, heads of departments	3

teachers	11
students	10
Total	49

During the tour, members of the EEC got acquainted with the state of the material and technical base. On April 26, according to the program, the museum, the Scientific Library, the Scientific Genomic Laboratory, and educational buildings were visited. At the meeting of the EEC IAAR with the target groups of KazNMU, the mechanisms for implementing the bachelor's degree program 6B10112 "Public Health" were clarified and some data presented in the self-assessment report were specified.

For the period of accreditation, the classes were attended by two classes at the department: Epidemiology with a course of HIV infection and at the Department of Public Health, during the classes, all teachers used information technology. The department presents an educational and methodological complex of disciplines, journals, work plans, syllabuses, a schedule of consultations of the teaching staff and scientific papers (monographs, guidelines) of the teaching staff.

During the work on 04/27/2023, members of the EEC visited the following internship bases: GKP on REM City Polyclinic No. 7 and DSEC in Almaty. To conduct the practice, KazNMU has concluded cooperation agreements with medical organizations.

When members of the EEC visited healthcare organizations, the heads of organizations noted close cooperation with KazNMU in terms of providing classrooms, lecture halls, offices for associate professors, teachers.

In accordance with the accreditation procedure, a survey of 8 teachers and 55 students was conducted.

In order to confirm the information presented in the Self-Assessment Report, external experts requested and analyzed the working documentation of the EP 6B10112 "Public Health". Along with this, the experts studied the information of the official website of the university <https://kaznmu.edu.kz/rus/>.

As part of the planned program, recommendations for improving the undergraduate study program 6B10112 "Public Health", developed by the EEC based on the results of the examination, were presented at a meeting with the management on April 28, 2023.

(VI) COMPLIANCE WITH PRIMARY SPECIALIZED ACCREDITATION STANDARDS

6.1. Mission and results standard

Evidence

The mission of KazNMU was first formulated in 2012, revised in 2017. The latest edition of the mission of KazNMU, in connection with obtaining the status of a research university and the developed Development Program for 2019-2023, was updated and determined by the decision of the Board of Directors (Minutes No. 1 dated March 20, 2019) and contains the definition of "Serving the society through the training of competitive specialists in the treatment, preservation and promotion of people's health, improving healthcare based on the integration of advanced educational, scientific and medical technologies". The mission of KazNMU, as well as the Development Program in general, was submitted for consideration and approval by the Ministry of Health of the Republic of Kazakhstan with subsequent approval by the Government of the Republic of Kazakhstan. The mission of the EP 6B10112 "Public Health" is the formation of the competencies of competitive specialists whose field of activity is to strengthen and preserve the health of the population, improve the healthcare system in the interests of each individual and society as a whole. Information about the mission and goals is mainly available to interested parties, which is confirmed by meetings and conversations of EEC members with teaching staff,

students, and employers.

The final results of student learning are reflected in the qualification characteristics of the graduate and are presented in the State Educational Standard of the specialty.

The departments implementing the EP have an appropriate material and technical base, which provides for appropriate educational and methodological support. The resource potential is provided by highly qualified scientific and pedagogical staff.

Analytical part

The analysis of compliance with the criteria of this Standard as a whole indicates the responsibility of the management of the EP 6B10112 "Public Health" in understanding the importance of clear strategic planning in achieving the goals and objectives. The EP "Public Health" is aimed at providing graduates with competencies, and is developed with the participation of all interested parties: students, employers, graduates. The purpose and objectives of the EP correspond to the mission, policy, strategic plan of the university. Conditions have been created for modular training of students in order to form competitive personnel.

Strengths/best practice

Graduates are in demand in healthcare structures of the Republic of Kazakhstan.

Recommendations

Not according to this standard.

Conclusions of the EEC according to the criteria:

In general, according to this Standard, the EP 6B10112 "Public Health" for undergraduate studies meets the criteria.

Conclusions of the EEC according to the criteria:

- Strong - 1
- Satisfactory 15
- Suggest improvements – 0
- Unsatisfactory - 0

6.2. Standard "Educational program"

Evidence

KazNMU implements EP 6B10112 "Public Health" for undergraduate studies, developed in accordance with the National Qualifications Framework, GOSO, agreed with the Dublin descriptors. The EP defines the purpose, content and organization of the educational process and is a set of regulatory documents developed on the basis of the State Educational Standard of the Republic of Kazakhstan, taking into account the opinion of employers, which is confirmed by the protocols. When developing the EP, the following principles were observed: competence-based learning; continuity and succession of education; flexibility of the EP, taking into account the current and future needs of the labor market and society; external and internal evaluation of the EP; assessment of independent attestation of the student; the principle of equality of students regardless of gender, nationality, religion, socio-economic status, physical abilities; the principle of multilingualism. The OP "Public Health" was developed in 2022.

The EP is built taking into account the horizontal and vertical integration of disciplines, which is reflected in the working curricula. As part of the ongoing EP in all disciplines, the departments developed teaching materials in accordance with the requirements of regulations. Electronic versions of educational and methodological complexes of disciplines (syllabuses, CIS) are systematized and placed in the Sirius program, presented to the EEC members during the visit.

The content of the EP 6B10112 "Public Health" for undergraduate studies complies with the Order of the Ministry of Health of the Republic of Kazakhstan No. 63 dated 04.07.2022. "On the approval of state obligatory standards for the levels of education in the field of healthcare."

The EP is designed for 300 credits, of which OOD disciplines - 56 credits (51 compulsory credits and 5 elective component credits), basic disciplines - 142 credits (123 university credits and 19 elective component credits), profile disciplines 98 credits (university component 50 credits, 30 elective component credits and 18 practice credits). The duration of study is 5 years and consists of 10 semesters. There are reviews from employers on the EP:

Students' feedback is taken into account when compiling the QED. Undergraduate EP 6B10112 "Public Health" was approved at a meeting of the COP of the specialty, the Academic Committee and the Senate of the University in accordance with the regulatory documents of the Ministry of Education and Science of the Republic of Kazakhstan and the Ministry of Health of the Republic of Kazakhstan.

RUpl and syllabuses are available, they correspond to the OP. The University operates the program AIS "Sirius" is confirmed during the visit of the EEC at the departments.

Evaluation of learning outcomes is carried out by conducting formative and summative assessment during the educational process, confirmed in the syllabus. The content of the bachelor's degree program for the mandatory component of the curriculum provides for training cycles of general education, basic and profile disciplines, as well as an elective component. The content of the cycle meets the standards.

The EP provides for the integration of disciplines horizontally vertically. The integrated model is expressed in the vertical and horizontal integration of disciplines, the creation of modules, the introduction of innovative teaching methods (PBL, CBL, TBL, DOT, etc.), which is confirmed by the submitted electronic documents on Google Drive, meetings with focus groups).

The Bachelor's Program 6B10112 "Public Health" reflects the horizontal integration of basic sciences, such as microbiology, virology, molecular biology, genetics, introduction to health legislation, fundamentals of economics, health policy and the vertical integration of modules: basic medical sciences, introduction to public health, medical statistics, fundamentals of health management, health promotion and disease prevention, epidemiology. EEC experts got acquainted with the content of the EP at the department. The selectivity of the components of choice is also observed, which is confirmed by the results of interviews with students. Active teaching methods and multilingualism are used in the departments. EEC experts attended classes at the department, where training was conducted both in English and in Russian.

The selection of students for the EP 6B10112 "Public Health" is carried out as part of an open competition procedure in accordance with the principles of equal opportunities for all applicants.

KazNMU observes student-oriented learning, which is confirmed by attending classes and the results of feedback analysis. The learning outcomes and knowledge of students are evaluated according to published and consistently applied criteria, rules and procedures are evaluated and communicated to students in the SIRIUS program, which was noted when visiting the department.

KazNMU has a system for collecting and analyzing feedback: surveys, employers, students to assess the level of satisfaction with educational programs, a survey of graduates with consumers through the QMS department. Based on the results of the survey, changes are made to the planning and implementation of the EP, which is also confirmed by the protocols.

The Alumni Career Center and the Dean's Office systematically analyze and monitor the demand for graduates in the labor market, which is confirmed by employers when visiting a polyclinic and DSEK.

In 2022, in the specialty of public health, the employment of graduates was 100%, which is confirmed by feedback monitoring.

The EP of all specialties includes the disciplines of behavioral sciences: patient-oriented education, introduction to the profession, psychology, medical psychology, sociology, political science, cultural studies, medical law, communication skills. The EP has the disciplines "Fundamentals of academic honesty and anti-corruption culture", "Fundamentals of research in public health", "The concept of epidemiology", "Fundamentals of evidence-based medicine",

“Introduction to healthcare legislation”, “Ethics in public health”. Confirmed by the VEC upon reviewing the content of the EP.

More than 10 scientific projects with the participation of students are being implemented at the Department of Public Health, which is a strong point.

EP 6B10112 "Public Health" reflects the continuity of disciplines, the transparency of information about the program being implemented, the interests of all stakeholders, the customer of educational services, employers, students, applicants, which is reflected in the protocols.

The EP includes disciplines: information technologies in health care (credits 5/150 hours), Fundamentals of research in public health (credits 5/150 hours), Epidemiology (credits 8/240 hours), Epidemiology of non-communicable diseases (credits 5/150 hours), Fundamentals of Evidence-Based Medicine (credits 3/90 hours), Infectious diseases (credits 5/150 hours), industrial practice "Laboratory assistant of the microbiological laboratory" (credits 3/90 hours), biochemistry, molecular biology and genetics, basic anatomy, basic physiology, microbiology and virology, cell biology in a sufficient number of credits/training hours, biometric disciplines, behavioral and social sciences, medical ethics and jurisprudence. Confirmed by the content of the OP.

Students learn how to search for information in the Medline database, the Cochrane Library, UptoDate, PubMed and other information sources. The department has access to the teaching staff and students to the above databases, which was noted by the EEC when visiting the department.

The acquisition of clinical knowledge and skills is carried out in the simulation center, further consolidation is carried out at the clinical bases of the University under the guidance of experienced mentors (there is an SOP Organization and implementation of students' practices). Confirmed when visiting bases by EEC members. Also in the EP there are basic and specialized disciplines: the module "Introduction to the Clinic", the module "Epidemiology", the module "Immunoprophylaxis", "Fundamentals of Preventive Medicine", the module "Hospital Management", the module "Hospital Hygiene", the module "Public Health Protection", Health Promotion module.

The quality of students' knowledge is assessed by means of CIS at the final lesson, including practical ones. There is a journal of assessments of students from curators in clinical bases.

Training and production practices provide contact between students and patients and the acquisition of clinical skills. The content, types and terms of practices for students are developed in accordance with the State Educational Standard of the Republic of Kazakhstan, RUP1 of specialties and syllabuses for practice. Available in electronic and paper formats. There are simulation rooms for mastering practical skills. The classrooms are equipped with video and audio communications, which are used during practical classes, OSKE. Clinical disciplines are held in the respective clinical sites. When visiting the EEC, the bases for passing practical classes correspond to the protocols and EP.

General management of the educational process and general control of all aspects of the implementation of the EP at the University level is carried out by the vice-rector of the academic block. The structural unit responsible for the implementation and effectiveness of the EP is the dean's office of the School. The structural subdivision responsible for the coordination and organization of the methodological support of the educational process of KazNMU is DAR. The solution of key issues on the methodological support of the EP is carried out at meetings of the COP, AS, CC, which are collegiate advisory bodies, which includes heads of departments, teaching staff, and students. The transparency of the management of the EP is ensured by the functioning of a number of mechanisms, these include: 1) the functioning of the QMS; 2) availability of an educational strategy on “Public Health; 3) types of the student's workload, presented in the syllabuses of disciplines and modules; 4) academic policy governing the implementation of the EP; 5) the functioning of the system for collecting feedback from stakeholders, including the system for collecting anonymous feedback; 6) the functioning of collegial advisory management bodies, which include employees of the University, students,

representatives of practical healthcare KOP, AS, US; 7) publication of information on the EP on the website of the University.

According to the policy of the university, in order to motivate to learn the language, this criterion is included in the list of attestation indicators of the teaching staff, to establish an additional payment for teaching in English. The teaching staff and students are part of the COP, AS.

Students of the undergraduate program 6B10112 "Public Health" are trained at various clinical bases: the Branch of the "Scientific and Practical Center for Sanitary and Epidemiological Expertise and Monitoring" of the RSE on the REM of the "National Center for Public Health" of the Ministry of Health of the Republic of Kazakhstan, the city infectious diseases hospital, the RSE on REM "National Center of Expertise", National Center for Healthy Eating, LLP NGO "Kazakh Academy of Nutrition", Department of Sanitary and Epidemiological Control of Almaty city of the Committee for Sanitary and Epidemiological Control of the Ministry of Health of the Republic of Kazakhstan, where disciplines and professional practices are conducted for students of the EP.

There is a DOT at the University.

Thus, according to the EP, functions are distributed between the structures responsible for managing educational programs, taking into account the representation of students, teaching staff, employers, and other interested parties. The content of the educational process is regularly checked by the department for the quality of education and training, the dean's office. The educational program is evaluated by interested parties as internal parties, which makes it possible to correct the EP and make certain changes.

Analytical part

During the visit, the experts conducted a detailed analysis of the accredited EP for compliance with the requirements of the modern education market, the principles and methods of organizing educational, research and educational processes focused on meeting the interests of students and all participants in the educational process of the EP. The content and form of the EP, decisions made by the management of the EP, are consistent with the strategic documents of the university and regulatory documents of the Republic of Kazakhstan. A lot of work is being done with employers in order to optimize, provide quality employment and motivate future graduates, attracting them to work in the countryside. Thanks to close cooperation with employers, the indicator of the strategic development of the university is the percentage of employment of graduates - 100%.

Conclusions of the EEC according to the criteria:

There are no strengths

EEC recommendations

Not according to this standard.

Conclusions of the EEC according to the criteria:

- Strong - 0
- Satisfactory 27
- Suggest improvements – 0
- Unsatisfactory - 0

6.3. Standard "Student Assessment Policy"

Evidence

KazNMU has introduced a system of versatile measures aimed at improving the quality of students' knowledge and teaching of academic disciplines.

The assessment policy is governed by the "Academic Policy", which describes the general policy for assessing students, the criteria for passing marks, permitted retakes, the organization of

current and intermediate controls, the procedure for conducting final control and appeals. In electronic journals on the SIRIUS platform, students' grades for all types are recorded and an automatic calculation of the admission rating and the final exam score is carried out.

Confirmed when visiting the department. When conducting exams in writing, the procedures for encrypting and decrypting students' works are observed, including remotely.

In KazNMU there is a system of teaching teaching staff by the cascade-fan method. on issues of assessment methodology, examination. The University carries out its activities in accordance with the principles of the League of Academic Integrity of the Republic of Kazakhstan. Examination papers of students are checked for plagiarism using the program "Anti-plagiarism".

There are no appeals from students on this EP.

Reviewing the EP, syllabuses by external experts is provided and was demonstrated to the members of the EEC.

The department has test questions, tickets and situational tasks in electronic and paper formats. The process of assessing learning outcomes includes formative and summative assessment, which is written in syllabuses.

After each examination session, students are surveyed to study their opinions about the quality of teaching in disciplines, the procedure for conducting the exam, etc. These procedures are confirmed from interviews with students.

Analytical part

In KazNMU, the schedule (academic calendar), the schedule of intermediate and final certification is compiled in cooperation with the dean's offices, agreed with the dean and approved by the vice-rector, brought to the attention of students through the university website, as well as through placement in the personal account of students, which was demonstrated to members of the EEC.

Students have complete clarity regarding the assessment criteria, the plan for different types of knowledge control, the number of exams, the balance between oral and written exams, and the possibility of filing an appeal, which was confirmed by them during the interview.

Exam materials are developed at the departments by experienced teachers, discussed and approved at the departmental meetings. General control over the quality of control and measuring tools compiled by the teaching staff of departments and courses is carried out by heads of departments, experts and AK specialties.

Every year, at various levels (meetings of departments, academic council of the faculty), an analysis of the results achieved in teaching students on various types of control is carried out. The results obtained are covered in the relevant protocols and annual reports of the departments. The proposals received as a result of the discussion of the data obtained from the questioning of students are used in the process of reviewing assessment materials, the content of lecture material, practical classes, which was confirmed by students and teaching staff during interviews with members of the EEC. Student self-government organizations also bring to the attention of the university administration and the academic council the opinion of students on the organization of educational and extracurricular processes.

Strengths / best practice

There are no strengths in this standard.

EEC recommendations

Not according to this standard.

Conclusions of the EEC according to the criteria:

strong positions - 0,

satisfactory - 8,
 suggest improvements - 0,
 unsatisfactory - 0.

6.4. Standard "Students"

Evidence

For admission to KazNMU, the Admission Committee is created by order of the rector and is an independent structural unit. The university admission policy and procedures are published in three languages (Russian, Kazakh, English) and are available to everyone on the university website.

Throughout the year, work is carried out on the professional orientation of young people, using various forms and methods (advertising and information materials, booklets, "Open Days", information stands of the selection committee, materials in the media, visits to schools, lyceums, medical colleges.

The admission policy to KazNMU is fully consistent with Article 8 of the Law of the Republic of Kazakhstan "On Education", which guarantees the creation of conditions for persons (children) with special educational needs for their self-improvement, continuing lifelong learning at all levels of education, free development of their abilities, including the provision the right to choose the form of receipt education within the limits provided by the education system, taking into account their individual characteristics of development, and is reflected in the Regulations on the organization of inclusive education in KazNMU named after. S.D. Asfendiyarova.

The transfer of students from other universities is regulated by the Decree of the Government of the Republic of Kazakhstan dated 10.30.2018 No. 595 "Model rules for the activities of educational organizations of the relevant types" where, the transfer of students and undergraduates from other universities to a national university is carried out with the preservation of the state educational grant, subject to additional payment of the difference in the cost of the grant. In order to ensure transparency in the procedures for passing the UNT, competition for the award of educational grants at the expense of the republican budget by the authorized body in the field of education, the processes of filing, processing applications, distributing grants on a competitive basis are digitalized.

The appeal of applicants to the EP "Public Health" is carried out by the Republican Appeal Commission in electronic format. The rules for filing an appeal by applicants are observed.

In KazNMU, the ratio of the number of accepted students is observed in accordance with the material and technical capabilities, the academic potential of KazNMU and the opportunities at all stages of education and training. The number of students per teacher is 1:10-12. The occupancy of the academic group of the academic stream meets the requirement of GOSO - 2018 "Students". Order of the Minister of Education and Science of the Republic of Kazakhstan dated October 31, 2018 No. 600. Currently, 58 students are studying at the university in the EP of the specialty "Public Health" (of which: 11 contracts and 47 state educational grants).

There is a system of academic consulting in KazNMU, which includes the activities of curators and advisors and advisory work in the departments. The department has a schedule of consultations of teaching staff.

In KazNMU, the student support program includes: scholarships for educational grant holders, nominal scholarships, social support for various categories of students, a personal growth program. Students - activists studying on a contractual basis are provided with discounts for tuition.

There are 8 dormitories for 2950 places in KazNMU. On campus there is an outdoor football field, a Work Out area and a gym. Also in the dormitories there is Wi-Fi, reading rooms, washing machines, lounges, a library, a computer class. On the territory of KazNMU there is 1 canteen, 1 buffet, where students receive hot meals throughout the day. The process of settling into the hostel is supervised by the Department for Social and Educational Work through the use of the AIS Sirius portal, which ensures the minimization of errors and the transparency of the

settling process. The procedure for applying for a place in a hostel is carried out by students through a personal account in AIS "Sirius". Insufficient accommodation in hostels compensated by hiring additional space. Confirmed by the students at the meeting with the EEC. Medical care for students is carried out at the PHC Center and coordinated by the Department of Clinical Work.

An automated information system is available for every student and employee. A personal account that allows employees to automate their main tasks, and students to see the necessary information. The system also has the ability to: conduct internal correspondence and monitor the implementation of tasks; registration of students for elective disciplines, preparation of IEP, student schedules, operational reporting, university-wide forum, chat, etc. When visiting the department by EEC experts, the system functions.

Information, communication and educational resources provided to students are available. There is an electronic library and educational literature in paper format, when visiting the library of the university it was noted.

KazNMU has implemented a distance learning system LMS Moodle, which is integrated with AIS Sirius, ZOOM and online proctoring systems, integration with MS Office 365 products is carried out. Platforms are also used online and offline: Google Classroom, Youtube, Microsoft Teams, Cisco webex.

Student representatives are members of all advisory bodies of the university. (Eskuatov Kuat, 4th year student of the School of Public Health). Students, representatives of all student organizations, are represented in the governing bodies of KazNMU.

Analytical part

The university has a policy of admission and recruitment of students for undergraduate studies. Education is possible at the expense of the state budget, and within the framework of contracts for the provision of paid educational services. The transparency of the admission procedure for training is achieved by informing applicants and their representatives of the SEC on the official website of the university.

In KazNMU, the implementation of EP is carried out on the basis of the principle of equality, which means equal treatment of students regardless of gender, nationality, religion, socio-economic status, physical capabilities, ensures mutual respect for the human dignity of the student.

The transfer and restoration procedure is reflected in the Academic Policy of KazNMU.

KazNMU has created and operates a legal framework to support and protect the rights of students. Active student organizations that take part in the discussion and evaluation of the EP, as well as the cultural and social life of the university.

KazNMU pursues a policy of balanced enrollment of students, taking into account ethnic origin and other social requirements. The number of students admitted to the university is planned taking into account the total area of educational and laboratory premises, the availability of teaching staff, the provision of educational, methodological and scientific literature, the capacity of the university's clinical facilities, the availability of social and living conditions for studying and living students.

Despite the information received from representatives of KazNMU that the socially vulnerable contingent of students is provided with appropriate support, at the meeting of the EEC with students, there was a lack of a mechanism for psychological support for students, incomplete awareness of the presence or absence of a psychologist's office. Information about the possibility of applying for psychological help is not presented on the site, the interactive button "Psychological help" connects the student with the specialist of the dean's office / School.

An analysis of the report data shows that the employment of graduates of the EP 6B10112 "Public Health" is 100%. The vast majority of surveyed employers give preference to graduates of KazNMU because of the sufficient level of their theoretical and practical training, take their professional duties responsibly, show serious interest in mastering the profession and comply with the issues of medical ethics and deontology. Information about the demand for graduates, the

quality of the study program was confirmed in interviews with employers and graduates.

Strengths / best practice

There are no strengths in this standard.

EEC recommendations.

The management of the university should provide for the possibility of organizing psychological assistance for students and ensure that students are widely informed about the possibility of applying for psychological support.

Deadline: by the beginning of the 2023-2024 academic year.

Conclusions of the EEC according to the criteria:

strong positions - 0,

satisfactory - 13,

suggest improvements - 1,

unsatisfactory - 0.

6.5. Standard "Academic staff / teachers"

Evidence

The teaching staff of the SPH is represented by: 1 academician, 5 doctors of science, 26 candidates of science, 12 PhD doctors, 54 masters. The degree of teaching staff of SPH, excluding masters, is 45%, taking into account them 84%. The degree of teaching staff of the department of health care is 100%, taking into account PhD doctors.

The duties of the teaching staff at the department are available. Periodically, certification of teaching staff is carried out. For special labor merits, teachers of KazNMU are presented to higher authorities for encouragement, for awarding industry and state awards, diplomas, badges, conferring honorary titles and the title of the best worker in this profession.

KazNMU has created a favorable environment for using the results of scientific developments in teaching students. There is a plan for the program of visiting professors and teaching English courses for teaching staff; as well as academic mobility programs; In the 2021-2022 academic year, employees completed 69 courses (in English -4) advanced training and retraining for 5084 hours. There is an additional payment for teaching in English, in the departments of the school 18 teachers (who have certificates TOEFL - 525, IELTS - 5.5, NTC -75) conduct classes in English groups with certificates and foreign diplomas.

An Attestation Commission has been created in KazNMU, the criteria for assigning differentiated payment for teaching staff are the publication of scientific articles in peer-reviewed journals, the publication of a peer-reviewed scientific monograph, the authorship of a chapter of a textbook, participation in research scientific projects with a total value of at least 4,000,000 tenge (up to 25%); English proficiency (with a certificate) at a level not lower than TOEFL - 525, IELTS - 5.5, NTC - 75 or a diploma of education in English from a foreign country (up to 25%); participation in academic mobility in Kazakhstan and abroad (up to 25%); training of students who have become winners (winners) of olympiads, competitions, competitions (up to 25%). Motivation is realized according to the teaching staff at the meeting of the EEC with the teaching staff at the department is confirmed.

Thus, teaching staff are motivated to self-development and improvement of professional and pedagogical competencies.

Analytical part

The personnel policy of KazNMU was approved by protocol No. 7 dated 04.10.2019. determines the policy in the field of human resource management, is implemented in strict accordance with the requirements of the legislation of the Republic of Kazakhstan and the internal acts of the University. The University has developed and implemented a policy for the recruitment

and admission of teaching staff, which determines the required experience, criteria for scientific, educational, pedagogical and clinical achievements, including the balance between teaching, scientific activities and the qualifications of a specialist, their responsibility, the duty of employees, which is confirmed by documents of the state and local levels. The main objectives of the personnel policy are the selection of highly qualified specialists; ensuring professional growth through a system of continuous professional development and professional competence; maintaining the optimal age composition of the departments; providing conditions for the development of EMCD, scientific products; responsibility and balance of the teaching staff for adequate provision of the educational program.

The teaching work of the teaching staff is carried out according to the teaching load. The scientific work of teachers is carried out according to the plans of scientific work of departments and courses, individual plans of teachers, the annual work plan of the department.

In an interview, the teaching staff told the members of the EEC about incentive measures for conducting scientific activities, publishing educational and methodological literature, academic mobility, and advanced training. Effective methods of motivating teachers are also a system of cash prizes, material assistance to teachers for publications in the most rated scientific journals and participation in conferences, congresses, congresses, symposiums. The teaching staff actively participates in the program of academic mobility with domestic and foreign universities, which is also implemented at the expense of the University's own funds. The academic mobility plan is presented. For workers with different life situations, measures are provided for material support of the trade union committee and administration.

EEC experts also note that according to the results of interviews with teaching staff students, analysis of the content of syllabuses, active learning and teaching methods are used in the educational process, such as TBL, PBL, RBL, project-oriented learning, etc..

The information provided by the university on this standard allows us to conclude that the qualitative and quantitative composition of the teaching staff of the university provides a full-fledged organization and conduct of the educational process, the training of specialists in the EP 6B10112 "Public Health" for undergraduate studies meets the requirements of the standard.

Strengths / best practice

There are no strengths in this standard.

EEC recommendations

Not according to this standard.

Conclusions of the EEC according to the criteria:

strong positions - 0,
satisfactory - 8,
suggest improvements - 0,
unsatisfactory - 0.

6.6. Standard "Educational Resources"

Evidence

The implementation of the EP 6B10112 "Public Health" for undergraduate studies is carried out on the basis of a sufficient material and technical base provided for by the curriculum.

Many processes for teaching staff and students are automated in the Sirius system.

For the preparation of bachelors in the specialty of health care there are: 14 classrooms, on the basis of which the main basic and general educational disciplines are held, 3 lecture halls. Lecture halls are equipped with the necessary technical support - stationary multimedia projectors and are designed for 2040 seats. Training rooms are designed from 12 to 60 seats. Training and educational laboratories are located in the building of the Research Institute of Fundamental Medicine (NIIFM) named after. B.A. Atchabarova.

Students and staff for independent work have access to information and library resources, to international and national databases. The total area of the Scientific Library is 6386 sq.m., including the area of the library premises - 5396 sq.m., book storage area - 902 sq.m. The Department of Automation and Electronic Resources of the library includes 2 electronic reading rooms: Internet room and electronic reading room, library processes are automated. The library fund is - educational literature: in the state language - 348920, in Russian - 982262, in English - 97252. The total number of seats in the reading rooms is 383. In order to expand the range of assistance to library users, the University operates a night subscription to the library, and a reading room from 18.00 to 22.00 at hostel No. 8.

All dormitories and classrooms are equipped with modern fire safety systems, all buildings and facilities of the university are provided with fire extinguishing equipment. Before the start of the school year, all students are introduced to safety during training. A list of regulations for the organization of sanitary and preventive and anti-epidemic measures in the event of a coronavirus infection COVID-19 and a database of literature sources have been developed.

Teachers of KazNMU, being scientific and pedagogical workers, are engaged in scientific research and development. Research work is carried out in 10 scientific projects. In order to exchange knowledge and experience, the university actively implements academic mobility programs among teaching staff in the near and far abroad. There is a plan. Academic mobility of students is carried out at the request of the teaching staff and students. The university has complete independence and autonomy in terms of allocating funding to support the academic mobility of students and university staff.

The social sphere is represented by student dormitories, public catering establishments, a premise for medical and preventive purposes, premises for leisure, a sports hall. A significant role in the education of the younger generation is played by the Museum of Medicine, with a total area of 280 sq.m..

Since 2011, on the basis of the decision of the Academic Council (Minutes No. 8 of April 24, 2011), the Simulation Center was reorganized into the Center for Practical Skills with a total number of simulators and phantoms 482. The total area of the training facilities of the CPS is 1110.9 m².

Students of the undergraduate program 6B10112 "Public Health" take practical classes at various bases, for example, City Polyclinic No. 7 and GOR SES, there are contracts.

All classrooms at the department are equipped with a projector, screens, teaching staff have personal computers, monoblocks, which was confirmed during a visual inspection when visiting the department.

There is a system of financing and support of scientific activity in KazNMU. On a regular basis, competitions are held for obtaining university research grants for teaching staff, scientists, doctoral students.

The development plan for EP 6B10112 - Undergraduate Public Health was developed with the participation of interested parties: students, teaching staff, employers, research institutions. The actualization of the EP is carried out in accordance with the standards of internal quality assurance of educational activities. The draft mission of the educational program is discussed with teachers and students of the University, employers, alumni associations, representatives of trade union health organizations.

The development plan for the EP 6B10112 "Public Health" is discussed with the teaching staff of the departments: "Medical Law", "Health Policy and Management", "Biostatistics and Fundamentals of Scientific Research", as well as with the students themselves, who independently choose the trajectory of learning and, accordingly, the disciplines to study according to this trajectory. There are protocols.

The university holds events with the invitation of foreign scientists in the framework of the "Visiting Professor" program. The School of Public Health was visited by visiting professors from partner universities on the issues of the scientific and educational process in the specialty "Public Health", which is in line with the plan.

KazNMU has created conditions for the possibility of transferring students to another EP, language of instruction, to another university, as well as to accept students from another university. There are regulatory documents.

The leadership of KazNMU signed: Cooperation Agreement between the Health Department of Almaty, the University and the International Center of the Medical Center of the University of Gyeongkhi, South Korea on the clinical training of doctors, the development of the sphere of academic exchange in the field of education, science and practice in the direction of the development of nursing education and clinical training of doctors for educational programs.

Academic mobility of students of the University is carried out within the framework of interuniversity contracts / agreements or joint projects; tripartite agreement/agreement of the student, sending and receiving university for internal academic mobility and invitation for international academic mobility. 48 students were trained in academic mobility (MUA, KarSU, KOU, Ryazan State Medical University).

Analytical part

EEC experts state that within the framework of the standard "Educational Resources" for the bachelor's degree program 6B10112 "Public Health", during the work of the expert commission of the EEC, visits to departments, educational laboratories and practice bases, analysis of the submitted documentation, it was revealed that the material and technical base used for organization of the learning process is sufficient, meets the requirements. Classrooms and scientific laboratories and other premises used in the implementation of the EP comply with the established safety standards and rules. The implementation of the EP at the university is ensured by the free access of each student to information resources and the library fund.

The process of practical training in the EP 6B10112 "Public Health" is provided by its implementation on the bases: GP No. 7 and DSEK.

KazNMU is implementing a program of academic mobility of teaching staff and students, which was confirmed by both groups in an interview. Exchange programs allow you to consolidate knowledge, skills and abilities not only within the framework of direct specialization, but also contribute to the formation of additional competencies. KazNMU has official agreements on international cooperation with many universities and scientific centers of near and far abroad.

KazNMU conducts an examination in the field of education, which considers the problems, processes and practice of education with the involvement of practitioners with work experience, psychologists and sociologists. Internal examination of the compliance of the teaching methodology at the university with the implementation of the educational program is carried out systematically both at the departmental level and by the internal audit system.

EEC confirms the existence of student support systems, including support through the university website (appeal to the rector), through personal appeals to the dean, vice-rector, rector, curator, mentor, advisor, etc. During the interview, students expressed complete satisfaction with the cost of education, the availability discounts, incentives and thanks from the management for good study, doing scientific work, food and medical care, living in hostels.

EEC members believe that the existing material and technical base of KazNMU contributes to the expansion of forms and methods of attracting students to participate in scientific research in the field of medicine and public health, publication activity.

Strengths / best practice

Strengths of this standard:

-the departments implementing the EP 6B10112 "Public Health" for undergraduate programs have sufficient material and technical base for teaching staff and students. All study rooms and lecture halls are equipped with a projector and screens. The teaching staff is 100% provided with computers.

- at the departments implementing undergraduate study program 6B10112 "Public Health", research work is carried out with the participation of students, the participation of teaching staff in research projects is motivated by the leadership of KazNMU through funding.

EEC recommendations:

Not according to this standard.

Conclusions of the EEC according to the criteria:

strong positions - 2,

satisfactory - 20,

suggest improvements - 0,

unsatisfactory - 0.

6.7. Standard "Evaluation of the educational program"

Evidence

The SHO constantly monitors the EP 6B10112 "Public Health" for undergraduate studies in order to improve their efficiency and quality of implementation. KazNMU has introduced a system for collecting and analyzing feedback from consumers through internal and external monitoring. The DAR, the department of the quality management system, the dean's office participate in the implementation of the monitoring. Feedback with consumers is maintained in each structural unit through questionnaires, etc. Additionally, boxes for complaints and suggestions are placed in educational and laboratory buildings.

An example of the effective use of feedback is the annual survey of employers, students to assess the level of satisfaction with educational programs, a survey of students after the completion of the internship. Monitoring and evaluation of the quality of the EP includes feedback from employers, employees of other specialized educational institutions, feedback on the quality of training and work of graduates, satisfaction of students and graduates with the organization of the educational process and the curriculum. Analysis and evaluation of KazNMU are reflected in the reports and minutes of the councils. Many changes in the planning and organization of the EP were made based on the results of the survey. The results of the survey were heard at a meeting of the departments, the Academic Council of KazNMU for the adoption of corrective actions.

KazNMU systematically undergoes procedures for external quality assurance assessment conducted by both the Ministry of Health and the Ministry of Education and Science of the Republic of Kazakhstan.

The submitted documents state that, at the initiative of the leadership of KazNMU, measures are constantly taken to prevent conflicts of interest, and the regulatory framework is being improved. Meetings of students with the rector, dean of the faculty are held. In the event of a conflict of interest, students can contact the dean, his deputies, head of the department.

Thus, based on the information provided, it can be concluded that KazNMU monitors educational, scientific and other processes, systematically evaluates the results of activities, for which appropriate procedures and regulations have been developed. The monitoring results are used to improve the EP, and are aimed at the student's progress. Feedback is maintained between teaching staff, students, management, employers and other stakeholders.

The questions of the questionnaires "Feedback from students" in three languages, "The level of satisfaction of the employer with the quality of training of a university graduate", Blitz-survey.

Analytical part

After analyzing the work according to this standard, the commission notes that KazNMU has an EP assessment system based on the use of various methods for collecting, processing and analyzing information in the context of the EP and the University as a whole. Provides data indicating the involvement in the process of teaching staff, students and staff of KazNMU.

A survey of students, employers and graduates is being conducted, both using information and communication technologies, and in traditional formats (questionnaires on paper, in three languages, oral conversation), which was confirmed by focus group participants. The results containing the evaluation of educational programs are heard at extended meetings of the Council of the faculty, EMC, the administration, the Academic Council with the participation of heads of organizations of practical healthcare.

The dean's office, the service of the office-Registrar carry out systematic work on the registration and analysis of information on the current, intermediate and final certification of students in disciplines, courses and performance indicators for courses, and subsequently the transfer score is calculated.

Thus, in general, KazNMU monitors educational and other processes, for which relevant procedures and regulations have been developed. The monitoring results are used to improve the educational program, aimed at the progress of the student. Feedback is maintained between teachers and students, aimed at improving the educational program.

Strengths / best practice

There are no strengths in this standard.

EEC recommendations

Not according to this standard.

Conclusions of the EEC according to the criteria:

strong positions - 0,
satisfactory - 4,
suggest improvements - 0,
unsatisfactory - 0.

6.8. Standard "Governance and public information"

Evidence

The management system of KazNMU contributes to the achievement of the mission and goals. Transparency of the management system is carried out through information support of the process of preparation, adoption and implementation of the decision. An electronic document management program has been introduced. When visiting the department by EEC experts, the program works.

Between the dean's office, departments, centers, departments, departments, laboratories there are horizontal and vertical links. The Board of Directors is the highest corporate governance body.

The structural units responsible for the EP and the achievement of the final learning outcomes are: the Department of Public Health, the Committee for Educational Programs, the Academic Council, which have the authority to plan and implement the EP. SPH is the main educational, scientific and administrative-structural unit for organizing the educational process in the specialty 6B10112 "Public Health". The work of the SHO is managed by the dean.

To ensure an effective policy of the educational process, a collegiate advisory body has been created - the Academic Council.

The Vice-Rector for Academic Affairs, acting as the Chairman of the Academic Council, manages the educational process and controls the activities of the structural units subordinate to him: Committees for Educational Programs, Commission for Quality Assurance of the Educational Process, Competitive commissions for vacant educational grants, Commission for the invitation of foreign specialists, Commission for the acquisition of educational and methodological literature, Commission for academic mobility of students and teaching staff, Commission for violations of academic honesty.

The organizational structure of KazNMU was approved by the order of the Rector.

The Code of Academic Integrity of KazNMU students includes the main mechanisms for implementing the policy of academic honesty and preventing academic dishonesty. Responsible for educational programs are advisory bodies: Committees for educational programs. The teaching staff of the departments together with the CEP, the dean's office participate in the development of the EP, educational trajectories, determine the key competencies of the graduate, the final learning outcomes.

The distribution of resources that provide support and improvement of the EP is carried out under the leadership of the rector and approved by the Senate of the University.

The list of elective disciplines that form the educational trajectory of a particular area of training is discussed and approved at a meeting of the relevant Committee of Educational Programs (CEP). The approved QED is located in Sirius. OP KazNMU are consistent with employers and international partners.

Undergraduates form their individual educational trajectory by choosing elective disciplines in accordance with the chosen area of training, which is a reflection of the individualization of education. Confirmed at the meeting of the EEC with students.

Coordinates the organization of educational activities and educational and methodological work at the University Department of Academic Work. Educational departments (ED), which unite clusters of specialized departments, are responsible for the implementation of specialist training programs. Automated control, registration, analysis of educational achievements of students, statistical reporting on the contingent of students is carried out by the Office of the Registrar.

Regulations on structural divisions with the definition of their main goals and objectives, functions, rights and obligations and job descriptions of all employees indicating qualification requirements, job duties, rights and responsibilities at the departments are available.

University information: mission, vision, development strategy, structure, corporate documents, contacts, reference information is posted on the university website, access to all tabs is open to all users without restrictions (<https://kaznmu.edu.kz/rus/>). The academic calendar, the schedule of the educational process, the schedule of classes, the schedule of exams for all levels of education are in the public domain for all users of the site in the menu "Students", "Educational process". All available tabs can be found at the following link (<https://kaznmu.edu.kz/rus/>). Information on the website about the EP 6B10112 "Public Health" is presented in general terms on one page.

The schedule of exams is compiled by the OPiKUP, approved by the Vice-Rector for UMR and brought to the relevant dean's offices. The dean's offices inform teachers and bachelors no later than one month before the first exam. The form of assessment, the number of tasks for each competency is determined in the Work Program and the syllabus. Responsibility for the implementation of the policy for assessing educational achievements of students is borne by the teaching staff of departments, heads of departments (modules), deans of faculties, DAR, registrar office service. The results of students' achievement are displayed in educational journals, in examination and test records and record books. available in the department.

For the implementation of the bachelor's program 6B10112 "Public Health", agreements and memorandums were concluded with partner Universities. There are agreements.

Information about the EP: posted on the website, in the sections "Applicants", "Higher Education", which describes the levels of education with mandatory information on the conditions for admission, educational programs for each level of education, as well as information on tuition fees and rules for accepting documents. Information about EP of all specialties and levels is available in the section "Educational programs", but it is presented incompletely and is not updated annually. Fragmentary information about teaching, learning, evaluation procedures is presented; information about educational opportunities provided to students, about employment opportunities for graduates.

The transparency of the management system of the EP of university and postgraduate

education is also carried out through the personal Blog of the rector of KazNMU, which is posted on the website kaznm.kz. The principle of transparency of the management system and decisions made is also ensured through the participation of the teaching staff of the university, employees of the structural divisions of the academic block, students, representatives of employers, other stakeholders to discuss and make decisions regarding the content of the EP, the organization of the educational process and its evaluation. The results of the discussion of these issues are indicated in the minutes of meetings of advisory bodies with subsequent familiarization through orders / instructions for the approval of internal regulatory documents, with filling in the familiarization sheet and subsequent monitoring of execution by the head of the structural unit.

The educational process is regulated by the developed and approved curricula for each specialty, the academic calendar and the schedule of classes that are available at the department.

Analytical part

KazNMU, in accordance with the Charter, is an institution of higher education that implements educational programs of higher education, professional educational programs of postgraduate medical and pharmaceutical education. The university has passed the international accreditation of the study program, during which a number of recommendations were formulated aimed at improving the study program.

The Commission notes that KazNMU has defined management structures, structural divisions and their functions, which include academic staff, students, representatives of practical healthcare and pharmacy, which is confirmed by the submitted documents, the results of interviews with different focus groups, from management to employers. Decisions made at different levels are transparent, brought to the attention of stakeholders by mailing by corporate e-mail, publication on the website Meeting materials are published in the form of minutes and posted electronically on the university website, academic councils, meetings with students and employers.

The documents submitted to the commission and on the website of KazNMU reflect information about the current QMS system. Reference list; the regulatory documents define the responsibility of the academic leadership in relation to the development and management of the EP.

The University independently carries out financial and economic activities, developing a plan for financial and economic activities. The financial autonomy of the university correlates with the principles of responsibility to society for the quality of all activities in professional training, scientific research, the provision of services, with the effective management of funds and property. This policy does not contradict the legislation of the Republic of Kazakhstan and ensures the institutional autonomy of the university. Monitoring compliance with the principles of efficiency, effectiveness, priority, transparency and responsibility of the financing system is carried out during the audit, the results of which for the reporting period are posted on the website. The EEC notes that the site contains only general information, both about the university and the EP, while social networks are developing well, for example, the Instagram page.

The departments implementing the EP Public Health are fully staffed according to the staffing table. Currently, the graduating departments are provided with highly qualified personnel with basic education, including doctors of sciences, candidates of sciences, masters of medicine, associate professors and professors. The qualitative and quantitative composition of the teaching staff ensures the full organization and conduct of the educational process, and the training of specialists in this EP. In order to motivate employees to improve the quality and effectiveness of activities, incentive measures (grants, additional payments) have been developed at the university, which was confirmed by the faculty in an interview with members of the EEC.

The interaction of KazNMU with related health sectors, including the exchange of information, was noted. In order to ensure high-quality practical training in the EP Public Health, there are agreements with the following organizations: city polyclinic No. 7 and city council,

which is confirmed by electronic documents on Google disk, as well as answers from students, teaching staff, deans, and employers.

Strengths / best practice

No strengths were identified for this standard.

EEC recommendations

- The management of the EP to update the information on the official website that characterizes the university as a whole. Deadline - June 2023.

-The management of the EP to update and post on the official website detailed information on the ongoing EP, indicating the expected learning outcomes; as well as information about teaching, learning, assessment procedures; information about educational opportunities provided to students, about employment opportunities for graduates. Deadline - June 2023.

- The management of the EP to inform the public and stakeholders about the teaching staff involved in the implementation of the EP, as well as about cooperation and interaction with partners. Deadline - June 2023.

- The management of the EP to post information about the EP in the media and information networks and inform the general public and interested parties. Deadline - before the start of the 2023-2024 academic year.

Conclusions of the EEC according to the criteria:

strong positions - 0,
satisfactory - 6,
suggest improvements - 4,
unsatisfactory - 0.

(VII) OVERVIEW OF STRENGTHS/BEST PRACTICE FOR EACH STANDARD

7.1 Mission and Deliverables Standard

Graduates are in demand in healthcare structures of the Republic of Kazakhstan.

7.2 Standard "Educational program"

No strengths were identified for this standard.

7.3 Student Assessment Policy Standard

No strengths were identified for this standard.

7.4 Standard "Students"

No strengths were identified for this standard.

7.5 Standard "Academic Staff/Teachers"

No strengths were identified for this standard.

7.6. Standard "Educational Resources"

Strengths of this standard:

The departments implementing the EP 6B10112 “Public Health” for undergraduate studies have sufficient material and technical base for teaching staff and students. All study rooms and lecture halls are equipped with a projector and screens. The teaching staff is 100% provided with computers.

At the departments implementing the EP 6B10112 "Public Health" undergraduate research work is carried out with the participation of students, the participation of teaching staff in research projects is motivated by the leadership of KazNMU through funding.

7.7 Standard "Evaluation of the educational program"

No strengths were identified for this standard.

7.8 Governance and Public Information Standard

There are no strengths identified for this standard..

(VIII) OVERVIEW RECOMMENDATIONS FOR IMPROVING QUALITY**8.1 Mission and Deliverables Standard**

There are no recommendations for this standard.

8.2 Standard "Educational program"

There are no recommendations for this standard.

8.3 Student Assessment Policy Standard

There are no recommendations for this standard.

8.4. Standard "Students"

- The management of the university should provide for the possibility of organizing psychological assistance for students and ensure that students are widely informed about the possibility of applying for psychological support.

Deadline: by the beginning of the 2023-2024 academic year.

8.5 Standard "Academic Staff/Teachers"

There are no recommendations for this standard.

8.6 Standard "Educational Resources"

There are no recommendations for this standard.

8.7 Standard "Evaluation of the educational program"

There are no recommendations for this standard.

8.8 Governance and Public Information Standard

- The management of the EP to update the information on the official website that characterizes the university as a whole.

Deadline - June 2023.

- The management of the EP to update and post on the official website detailed information on the ongoing EP, indicating the expected learning outcomes; as well as information about teaching, learning, assessment procedures; information about educational opportunities provided to students, about employment opportunities for graduates.

Deadline - June 2023.

- The management of the EP to inform the public and stakeholders about the teaching staff involved in the implementation of the EP, as well as about cooperation and interaction with partners.

Deadline - June 2023.

- The management of the EP to post information about the EP in the media and information networks and inform the general public and interested parties.

Deadline - before the start of the 2023-2024 academic year.

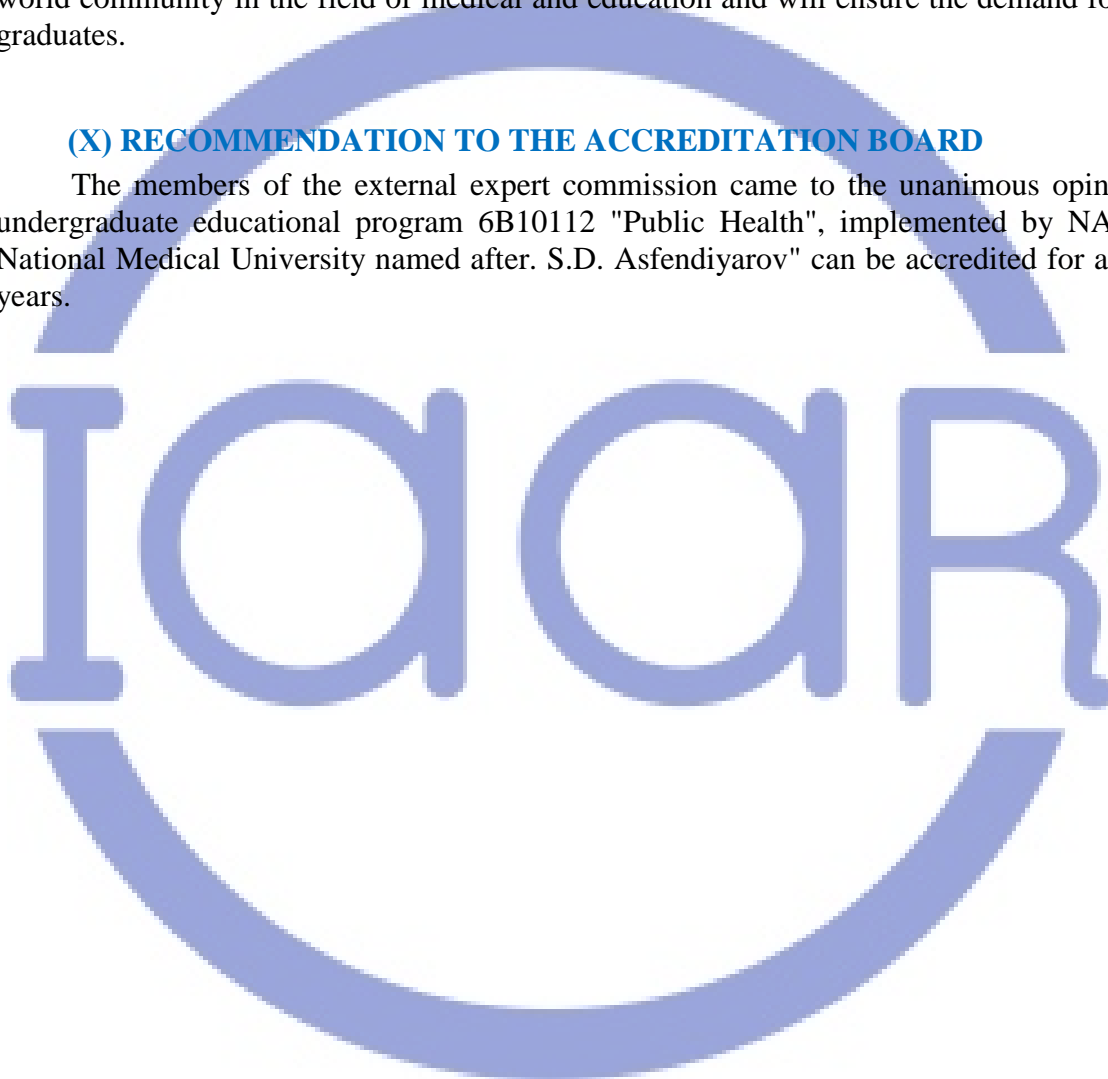
(IX) OVERVIEW OF RECOMMENDATIONS FOR THE DEVELOPMENT OF EDUCATIONAL ORGANIZATION

During the work of the EEC IAAR, which was held in a hybrid format, meetings were held with the administration of KazNMU, heads of structural divisions, teaching staff, students, key stakeholders, documents of the OO, Internet resources were studied, the results of which can be used to judge the improvement process at the University as a whole , and according to EP 6B10112 "Public Health".

The recommendations focus on ensuring broad awareness of the public and the healthcare sector about the mission of the EP 6B10112 "Public Health", about the specifics of the EP, about the employment opportunities of graduates, on organizing psychological assistance to students, which will allow maintaining the educational process at a high level as part of integration into the world community in the field of medical and education and will ensure the demand for university graduates.

(X) RECOMMENDATION TO THE ACCREDITATION BOARD

The members of the external expert commission came to the unanimous opinion that the undergraduate educational program 6B10112 "Public Health", implemented by NAO "Kazakh National Medical University named after. S.D. Asfendiyarov" can be accredited for a period of 5 years.



Annex 1. Parameters for primary specialized accreditation of OP 6B10112 "Public Health"

№		CRITERIA FOR EVALUATION	Position of the educational organization			
			strong	satisfactory	suggests improvements	unsatisfactory
STANDARD 1 "MISSION AND OUTCOMES"						
Mission and Deliverables Statement						
1	1	The medical education organization should define the mission of the undergraduate level educational program and widely inform the public and the healthcare sector about the stated mission.		+		
2.	2	The medical education organization should determine the mission of the educational program based on consideration of the health needs of society, the needs of the medical care system and, accordingly, other aspects of social responsibility.		+		
3	3	The medical education organization must ensure that the main stakeholders are involved in the development (formulation) of the mission of the educational program.		+		
4	4	The medical education organization must ensure that the mission of the educational program is consistent with the mission of the organization and allows the preparation of a competent specialist at the level of undergraduate medical education.		+		
5	5	The mission statement should contain the objectives and educational strategy to prepare a competent specialist at the level of undergraduate medical education.		+		
6	6	Mission of the educational program:		+		
7	7	The mission and goals of the educational program should be discussed at the advisory boards / commissions of the university and approved by the advisory board of the university.		+		
8	8	The medical education organization must systematically collect, accumulate and analyze information about its activities in preparation for the implementation of the educational program; conduct an assessment of strengths and weaknesses (SWOT analysis), on the basis of which the leadership of a medical educational organization, together with an advisory board, should determine policy and develop strategic and tactical plans.		+		
Learning Outcomes						
9	9	The medical education organization should define the learning outcomes to be achieved by prospective students as a result of the program of study in relation to: achievement at a basic level in relation to knowledge, skills and attitudes; an appropriate basis for a future career in any branch of medicine; future roles in the health sector; subsequent postgraduate training;		+		

		commitment to lifelong learning; health needs of the health of society, the needs of the health care system and other aspects of social responsibility.				
10	10	The medical education organization should determine the final learning outcomes in terms of general and discipline-specific / specialty components that students need to achieve upon completion of the program.	+			
11	11	The medical education organization must define the end results of training regarding the appropriate behavior and attitude towards patients and their relatives.		+		
12	12	A medical education organization must have mechanisms to guarantee the proper professional behavior and attitude of students towards students and other medical personnel, teachers, other healthcare workers, and compliance with the Code of Honor.		+		
13	13	The medical education organization must inform the public about the established end results of the program in the relevant specialties.		+		
14	14	A medical education organization should guarantee the continuity between the end results of training in basic and postgraduate medical education programs.		+		
Participation in the formulation of the mission and deliverables						
15	15	The medical education organization should determine the mechanisms for involving stakeholders in the formulation of the mission and final learning outcomes for the educational program.		+		
16	16	The medical education organization should formulate the mission of the educational program and determine the final learning outcomes of the program, taking into account proposals from other interested parties, which are representatives of other medical specialties, patients, society, organizations and authorized health authorities, professional organizations and medical scientific societies.		+		
Total			1	15	0	0
STANDARD 2 "EDUCATIONAL PROGRAM"						
Content of the Basic Medical Education Program						
17	1	A medical education organization should define a model of an educational program that includes an integrated model based on disciplines, organ systems, clinical problems and diseases, a model based on modules or a spiral design.		+		
18	2	The medical education organization must ensure that the content of the program meets the requirements of the State Educational Standard of the Republic of Kazakhstan and provide the breadth of training of specialists in accordance with the name of the program and the necessary depth of training in the field determined by the specialty.		+		
19	3	The medical education organization must describe the content, scope and sequence of courses and other elements of the educational program in order to ensure that an appropriate balance is maintained between the basic biomedical, clinical, behavioral and social disciplines.		+		
20	4	The medical education organization should provide		+		

		mechanisms for providing elective content (electives) and determine the balance between the mandatory and elective parts of the educational program, including a combination of mandatory elements and electives or special components of choice;				
21	5	The medical education institution should use appropriate teaching and learning methods and ensure the integration of practice and theory components that include didactic sessions and patient care experience as well as independent and active learning.		+		
22	6	The medical education organization must ensure that the training will be carried out in accordance with the principles of equality.		+		
23	7	A medical education organization should use a student-centered approach to teaching that encourages, prepares and supports future students to take responsibility for their own learning process and demonstrate in their practice.		+		
24	8	The medical education organization should provide mechanisms for regular evaluation and feedback, informing about the program and the rights and obligations of prospective students, and also include obligations on ethics in the program.		+		
25	9	The medical education organization should provide mechanisms for increasing the independence and responsibility of students regarding their knowledge, skills and development of experience.		+		
26	10	The medical education institution should recognize gender, cultural and religious differences and prepare future students for appropriate relationships with patients.		+		
27	11	The medical education organization must organize educational programs with due attention to patient safety and autonomy.		+		
scientific method						
28	12	The educational program should contain disciplines aimed at developing analytical and critical thinking, such as the scientific foundations and methodology of medical research, including clinical research.		+		
29	13	The medical education organization must ensure that future students will study and know evidence-based medicine, which should be an integral part of the educational program.		+		
30	14	The medical education organization should provide for the teaching and learning of a critical assessment of literature, articles and scientific data, the application of scientific developments.		+		
Basic biomedical sciences, behavioral sciences, social sciences and medical ethics						
<i>The medical education organization must determine and include in the educational program:</i>						
31	15	achievement of basic biomedical sciences to form students' understanding of scientific knowledge;		+		
32	16	concepts and methods that are fundamental to the acquisition and application of clinical scientific knowledge.		+		
33	17	The medical education organization should identify and include in the educational program achievements that will provide the knowledge, concepts, methods, skills and		+		

		attitudes necessary to understand the socio-economic, demographic and cultural conditions of the causes, distribution and consequences of medical health problems, as well as knowledge about the national system health and patient rights, which will contribute to the analysis of public health problems, effective communication, clinical decision-making and ethical practice, by including disciplines in the field of behavioral sciences in the EP; social sciences; medical ethics; medical jurisprudence.				
<i>Clinical Sciences and Skills</i>						
34	18	The medical education institution should identify and implement the achievements of the clinical sciences in the educational program and ensure that students acquire sufficient knowledge, clinical and professional skills in order to take on appropriate responsibilities, including activities related to health promotion, disease prevention and patient care.;		+		
35	19	The medical education organization must provide for at least one third of the educational program in planned contacts with patients at clinical sites;		+		
36	20	The medical education organization should set a certain amount of time for teaching the main clinical disciplines, including internal medicine, surgery, psychiatry, general medical practice (family medicine), obstetrics and gynecology, pediatrics.		+		
37	21	The medical education organization should provide mechanisms for organizing clinical training with appropriate attention to patient safety, including monitoring the actions performed by the student in clinical settings.		+		
38	22	The medical education institution should ensure that each student will have early contact with real patients, including his gradual participation in patient care, including responsibility for the examination and / or treatment of the patient under supervision, which will be carried out in appropriate clinical sites.		+		
39	23	Medical education organization should structure the various components of clinical skills training in accordance with a specific stage of the training program .		+		
<i>Program management and organization of training</i>						
40	24	The medical education organization must determine the structural unit(s) responsible for basic educational programs, and having the authority to plan and implement the educational program, including the allocation of allocated resources for planning and implementing teaching and learning methods, assessment students and evaluation of the educational program and courses of study to achieve learning outcomes.		+		
41	25	The medical education organization should provide for representation from teachers and students in the structures / councils / commissions responsible for educational programs.		+		
42	26	A medical education organization should guarantee training in various clinical settings, which are characterized by the profile of clinics, various categories		+		

		of patients, the level of medical care (primary medical care, specialized medical care, highly specialized medical care), hospitals and outpatient clinics.				
43	27	The medical education organization should provide mechanisms for introducing innovation into the educational program.		+		
		Total	0	27	0	0

STANDARD 3 STUDENT ASSESSMENT POLICY**Assessment Methods**

44	1	The medical education institution should formulate and implement a student assessment policy that includes principles, objectives, methods and practices for student assessment, including the number of examinations and other tests, maintaining a balance between written and oral examinations, using criteria-based and reasoning-based assessment methods, and special exams (OSCE or Mini-clinical exam), as well as determine the criteria for establishing passing scores, grades and the number of allowed retakes;		+		
45	2	A medical education organization should use a set of assessment methods and formats in accordance with their "applicability", which includes a combination of validity, reliability, impact on learning, acceptability and effectiveness of assessment methods and formats in relation to the established learning outcomes.		+		
46	3	The medical education organization should examine and document the reliability, validity, and fairness of assessment methods.		+		
47	4	A medical education organization should use a system of appealing the results of an assessment based on the principles of fairness and through compliance with the legal process.		+		
48	5	The medical education organization should ensure that the assessment process and methods are open (available) for examination by external experts.		+		

Relationship between assessment and learning

49	6	The medical education organization should use assessment principles, methods and practices that are compatible with established learning outcomes and learning methods. A medical education organization should have mechanisms for providing timely, specific, constructive and fair feedback to future students based on the results of assessing their knowledge and skills. The medical education organization should use the principles, methods and practices of assessment that promote integrated learning and involvement in practical clinical work, the achievement of learning outcomes provide interprofessional learning.		+		
50	7	Медицинская организация образования должна иметь механизмы предоставления своевременной, конкретной, конструктивной и справедливой обратной связи будущим студентам на основе		+		

		результатов оценки их знаний и навыков.				
51	8	Медицинской организации образования следует использовать принципы, методы и практики оценки, которые способствуют интегрированному обучению и вовлечению в практическую клиническую работу, достижению конечных результатов обучения обеспечивают межпрофессиональное обучение.		+		
		Total	0	8	0	0
STANDARD 4 STUDENTS						
Admission policy and selection						
52	1	The medical education institution must define and implement an admissions policy, including established regulations/rules for the student selection process, which includes the justification and selection methods;		+		
53	2	The medical education organization must have a policy and implement the practice of accepting students with disabilities in accordance with the current laws and regulations of the country;		+		
54	3	The medical education organization must have a policy and implement the practice of transferring students from other programs and medical education organizations.		+		
55	4	The medical education organization must guarantee the transparency of the selection procedure and equality of access to basic education.		+		
56	5	The medical education organization should develop an appeal procedure against the decision of the selection committee.		+		
Number of students						
57	6	The medical education organization must determine the number of accepted students in accordance with the logistical and capabilities at all stages of education and training, and making a decision on the recruitment of students implies the need to regulate national requirements for health workforce, in the case when medical education organizations do not control the number of recruited students, then you should demonstrate your commitment by explaining all the relationships, paying attention to the consequences of the decisions made (imbalance between student recruitment and the logistical and academic potential of the university).		+		
58	7	The medical education institution should have accessible information on the health needs of the community, which includes consideration of a balanced recruitment in accordance with the gender, ethnic and social characteristics of the population, including the potential need for a special policy for the recruitment and admission of their groups of small peoples and students from rural areas.		+		
59	8	The medical education organization should determine the number of students through consultation with stakeholders.		+		
Student support and advice						
60	9	A medical education institution must have a system of academic counseling for future students.		+		
61	10	A medical education organization should have student			+	

		support mechanisms focused on social, financial and personal needs, allocating appropriate resources for social and personal support.				
62	11	The medical education institution must guarantee the confidentiality of counseling and support.		+		
63	12	The medical education organization should provide for the allocation of resources to support students		+		
64	13	The medical education organization should provide support in the event of a professional crisis and problem situations.		+		
Student Representation						
65	14	The medical education organization should develop and implement a policy on the representation of students, including in the formulation of the mission and outcomes of training, participation in the development of the training program, planning of working conditions, evaluation of the training program, management of the training program, and other issues related to students, which includes student government, participation of student representatives in faculty councils, university and other relevant bodies, as well as in social activities and local health projects.		+		
Total			0	13	1	0
STANDARD 5 "ACADEMIC STAFF/TEACHERS »						
66	1	A medical education organization should develop and implement a policy for the recruitment and admission of teachers, employees, determines their category, responsibility and balance of the academic staff / teachers of basic biomedical sciences, behavioral and social sciences and clinical sciences for the adequate implementation of the educational program, including the proper balance between teachers of medical and non-medical profile, full-time and part-time faculty and balance between academic and non-academic staff;		+		
67	2	The medical education organization should, in its selection policy, take into account the criteria for the scientific, pedagogical and clinical merit of applicants, including the proper balance between pedagogical, scientific and clinical qualifications;		+		
68	3	The medical education organization must determine and implement a policy of activity and development of employees that allows you to maintain a balance between teaching, scientific and service functions, which includes setting the time for each type of activity, taking into account the needs of the medical education organization and the professional qualifications of teachers;		+		
69	4	The medical education institution must implement a policy of activity and development of employees that guarantees the recognition of academic activity, with an appropriate emphasis on teaching, research and clinical qualifications and is carried out in the form of awards, promotions and / or remuneration.;		+		
70	5	The medical education organization should implement an employee activity and development policy that guarantees the sufficiency of knowledge by each employee of the educational program, which includes knowledge of		+		

		teaching / learning methods and the general content of the educational program, and other disciplines and subject areas in order to stimulate cooperation and integration;				
71	6	The medical education institution should implement a policy of activity and development of employees, which includes training, development, support and evaluation of the activities of teachers, which involves all teachers, not only newly hired, but also teachers recruited from hospitals and clinics..		+		
72	7	When selecting employees / teachers, a medical education organization should take into account the attitude to its mission, the significance of local conditions, including gender, nationality, religion, language and other conditions related to the medical education organization and the educational program;		+		
73	8	A medical education organization should develop and implement a policy for the promotion of employees/teachers.		+		
Total			0	8	0	0
STANDARD 6 "EDUCATIONAL RESOURCES"						
Logistics and equipment						
74	1	The medical education organization must have sufficient material and technical base for teachers and students to ensure adequate implementation of the educational program;	+			
75	2	A medical education organization must provide a safe environment for employees, students, patients and those who care for them, including providing the necessary information and protection from harmful substances, microorganisms, observing safety rules in the laboratory and when using equipment.		+		
76	3	The medical education organization should provide the necessary resources for students to acquire adequate clinical experience, including the number and categories of clinical sites, which include clinics (for primary, specialized and highly specialized care), outpatient services (including PHC), primary health care facilities assistance, health centers and other institutions providing medical care to the population, and Clinical Skills Centers/Labs that enable clinical training to take advantage of the facilities of clinical sites and provide rotation across core clinical disciplines; sufficient number and categories of patients; opportunities to observe the clinical practice of students.		+		
77	4	The medical education organization should improve the learning environment for students by regularly updating, expanding and strengthening the material and technical base, which should correspond to the development in teaching practice..		+		
Information Technology						
78	5	The medical education organization must define and implement a policy that is aimed at the effective use and evaluation of appropriate information and communication technologies in the educational program.		+		
79	6	A medical education organization should provide library resources, including a fund of educational,		+		

		methodological and scientific literature on general educational, basic and major disciplines on paper and electronic media, periodicals, access to scientific databases.				
80	7	The medical educational organization must provide access to educational Internet resources, the functioning of WI-FI on the territory of the educational organization		+		
81	8	The medical education organization should provide teachers and students with opportunities to use information and communication technologies for self-study; access to information; patient management; work in the healthcare system.		+		
82	9	Medical education organization should provide students with access to relevant patient data and health information systems .		+		
<i>Research in the field of medicine and scientific achievements</i>						
83	10	The medical education organization should have research activities in the field of medicine and scientific achievements as the basis for the educational program;	+			
84	11	The medical education organization must define and implement a policy that promotes the relationship between research and education;		+		
85	12	The medical education organization must provide information on the research base and priority areas in the field of scientific research of the medical education organization.		+		
86	13	The medical education organization should ensure that the relationship between research and education is taken into account in teaching; encourages and prepares students to participate in scientific research in the field of medicine and its development.		+		
<i>Expertise in the field of education</i>						
87	14	The medical education organization should have access to expertise in the field of education, and conduct expertise that studies the processes, practices and problems of medical education and may involve doctors with experience in conducting research in medical education, psychologists and sociologists in the field of education, which is provided by the department of medical education development university or by engaging experts from other national and international institutions.		+		
88	15	The medical education organization should have access to expertise in the field of education, and conduct expertise that studies the processes, practices and problems of medical education and may involve doctors with experience in conducting research in medical education, psychologists and sociologists in the field of education, which is provided by the department of medical education development university or by engaging experts from other national and international institutions.		+		
89	16	The medical education organization should provide evidence of the use of internal or external expertise in the field of medical education to develop the capacity of employees;		+		

90	17	The medical education organization should pay due attention to the development of expertise in the evaluation of education and in research in medical education as a discipline that includes the study of theoretical, practical and social issues in medical education;		+		
91	18	A medical education organization should promote the aspirations and interests of employees in conducting research in medical education.		+		
Exchange in education						
92	19	The medical education institution should define and implement a policy for cooperation at the national and international levels with other medical schools, schools of public health, faculties of dentistry, pharmacy and other university faculties;		+		
93	20	A medical education organization should have mechanisms for transferring and offsetting educational loans, which can be facilitated by the conclusion of agreements on mutual recognition of elements of an educational program and active coordination of programs between universities and the use of a transparent system of credit units and flexible course requirements.		+		
94	21	The medical education organization should promote the regional and international exchange of employees (academic, administrative and teaching staff) and students, providing appropriate resources;		+		
95	22	Medical education organization should ensure that the exchange is organized in accordance with the objectives, taking into account the needs of staff, students, and in compliance with ethical principles. .		+		
Total			2	20	0	0
STANDARD 7 "EDUCATIONAL PROGRAM EVALUATION »						
96	1	A medical education organization should have mechanisms for monitoring the educational program, taking into account the mission, the required learning outcomes, the content of the educational program, the assessment of knowledge and skills, and educational resources.		+		
97	2	The medical education organization should evaluate the program in relation to the student admission policy and the needs of the education and healthcare system in medical personnel.		+		
98	3	The medical education organization must guarantee the participation of stakeholders in the evaluation of the program.		+		
99	4	The medical education organization should provide mechanisms for ensuring the transparency of the process and results of the evaluation of the educational program for management and all interested parties.		+		
Total			0	4	0	0
STANDARD 8 "MANAGEMENT AND INFORMATION OF THE PUBLIC »						
100	1	The medical education organization must determine the structural unit responsible for educational programs and the achievement of the final learning outcomes.		+		
101	2	The structural unit responsible for educational programs should have the authority to plan and implement the		+		

		educational program, including the allocation of allocated resources for planning and implementing teaching and learning methods, student assessment, evaluation of the educational program and courses of study.				
102	3	The medical education organization should define the responsibilities and duties of the management/employees for basic medical education.		+		
103	4	A medical education organization should have a clear set of responsibilities and powers to provide educational programs with resources, including a target budget for training, should allocate the resources necessary for the implementation and implementation of the training program and distribute educational resources in accordance with needs.		+		
104	5	The medical education organization must publish accurate, objective, up-to-date information about the specifics of the EP, which should include ongoing programs, indicating the expected learning outcomes; information on the possibility of awarding qualifications at the end of the EP; information about teaching, learning, assessment procedures; information about passing scores and learning opportunities provided to students; information about employment opportunities for graduates.			+	
105	6	A medical education organization should provide for a variety of ways to disseminate information, including the media, information networks to inform the general public and interested parties.			+	
106	7	A medical education organization should publish adequate and objective information about the teaching staff of the EP, about cooperation and interaction with partners within the EP.			+	
107	8	A medical education organization must demonstrate the reflection on the web resource of information characterizing the university as a whole and in the context of educational programs.			+	
108	9	The medical education institution should develop a management quality assurance program, including regular reviews.		+		
109	10	The medical education organization should ensure the transparency of the management system and decisions made, which are published in bulletins, posted on the website of the university, included in the protocols for review and execution.		+		
		Total:	0	6	4	0
		TOTAL:	3	101	5	0