

To the Accreditation Council of the  
Eurasian Centre for Accreditation  
and Quality Assurance  
of Education and Health Care  
July 10, 2024

**REPORT  
OF THE EXTERNAL EXPERT COMMISSION  
ON THE RESULTS OF THE EVALUATION OF THE  
EDUCATIONAL PROGRAMME  
7M10101 - "PUBLIC HEALTHCARE.  
PROFILE DIRECTION" OF THE  
NEI "KAZAKHSTAN-RUSSIAN MEDICAL UNIVERSITY" FOR  
COMPLIANCE WITH STANDARDS FOR ACCREDITATION OF  
EDUCATIONAL PROGRAMMES OF MASTER'S DEGREE SPECIALTIES IN  
HEALTHCARE**  
**Period of external expert evaluation: from 03.06 to 05.06.2024**

**Almaty, 2024**

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### LIST OF DESIGNATIONS AND ABBREVIATIONS

<b>Abreviation</b>	<b>Designation</b>
ECAQA	Eurasian Centre for Accreditation and Quality Assurance in Education and Health Care
WFME	World Federation of Medical Education
MSHE RK	Ministry of Science and Higher Education of the Republic of Kazakhstan
NEI "KazRosmeduniversity", University	NEI "Kazakh-Russian Medical University"
AIS	Automated Information System
AMP	Administrative and managerial personnel
BD	Basic disciplines
IDC	Intra-departmental control
HEI	Higher educational institution
SAC	State Attestation Commission
SCES RK	State Compulsory Education Standard of the Republic of Kazakhstan
SEC	State Examination Commission
JD	Job description
UNT	Unified national testing
FSC	Final state certification
FSE	Final state exam
IWPT	Individual work plan of a teacher
IMS	Integrated management system
ISO	International Organization for Standardization
IEP	Individual educational plan
EC	Elective component
CIS	Corporate Information System
CCES MES RK	Committee for Control in the Sphere of Education and Science of the Ministry of Education and Science of the Republic of Kazakhstan
TBL	Team-oriented learning
QAC	Quality Assurance Committee
CTA	Comprehensive testing of applicants
CED	Catalogue of elective disciplines
MPO	Medical and preventive organization;
MOH RK	Ministry of Health of the Republic of Kazakhstan
IDC	Interdepartmental conference
ISTC	International scientific and technical cooperation
IEA	International educational activities
MES RK	Ministry of Education and Science of the Republic of Kazakhstan
IEC	International educational cooperation
IS ISO	International ISO standard

## 1. Composition of the External Expert Commission

In accordance with the order of the ECAQA No. 20 dated 27.05.2024, the External Expert Commission (hereinafter referred to as the EEC) was formed to conduct an external evaluation of the educational programme of the master's degree in the specialty "7M10101" during the period 03.06-05.06.2024 in the following composition:

<b>№</b>	<b>Status in the EEC</b>	<b>Full name</b>	<b>Academic degree/title, position, place of work/place of study, year, specialty</b>
1	Chairman	Shamsutdinova Alfiya Gumarovna	MD, MSc, BA, Fogarty Fellow, Head of the Department of Science, Deputy Director of the Research Institute of Fundamental and Applied Medicine named after B. Atchabarov, President of the Association of Bioethics and Medical Law, Doctor of the Highest Category in Public Health.
2	International Expert	Lilian Shaptefratsi	Doctor of Medical Sciences, Professor. Head of the Department of Histology, Cytology and Embryology, State University of Medicine and Pharmacy named after Nicolae Testemitanu, Republic of Moldova. Director of the School of Doctoral Students in Medical Sciences.
3	Academic Expert	Abdrakhmanova Aliya Zhanalykovna	Doctor of Medical Sciences, Head of the Breast Tumour Centre of JSC "Kazakh Research Institute of Oncology and Radiology", Specialist in Plastic Surgery.
4	Academic Expert	Serikova-Yesengeldina Dinara Serikovna	PhD, Senior Lecturer, Head of the Department of Public Health of the Semey Medical University.
5	Employer Expert	Amangeldi Diana Yerbolkyzy	General Practitioner of "Audio-Fon" LLP, Senior Lecturer of the Department of Clinical Disciplines of the Al-Farabi Kazakh National University.
6	Student Expert	Sarzhigitova Kuralai Shokankyzy	First-year master's student in the specialty "Public Health" of the Kazakh National Medical University named after S.D. Asfendiyarov.

The work of the EEC was carried out in accordance with the Regulation on the EEC.

The EEC report includes a description of the results and the conclusion of the external evaluation of the educational programme of the master's degree "7M10101 *Public Health. Profile direction*" for compliance with the Standards for accreditation of educational programmes of master's specialties in health care and conclusions (hereinafter referred to as the Standards for accreditation), recommendations of the EEC for further improvement of approaches and conditions for the implementation of the above-mentioned educational programme and recommendations for the ECAQA Accreditation Council for accreditation.

## 2. General part of the final report

**2.1 Presentation of the educational programme of the master's degree in the specialty "7M10101 Public Health. Profile direction"**

Name of the organization, legal form of ownership, BIN	NEI "Kazakh-Russian Medical University", private, BIN - 970 240 002 300
Managing body	General meeting of participants
Full name of the first director	Dzhainakbayeva Nurlan Temirbekovich
Date of the university foundation	July 08, 1992
Location and contact details	Almaty, Abylai Khan Ave. 51/53, +7 (727) 250 83 75 info@medkrmu.kz
State license for educational activities in the master's program (date, number)	State license No. 0137388, supplement for master's degree on February 15, 2018
Inclusion in the Register of educational programmes of higher and postgraduate education of the National Centre for Higher Education Development of the Ministry of Higher Education and Higher Education of the Republic of Kazakhstan	Date of inclusion in the Register - 05/23/2020
Year of the beginning of the implementation of the accredited educational programme (EP)	2018
Duration of study	1 years
Total number of graduates since the beginning of the EP	34
Full-time teachers/part-time workers involved in the implementation of the EP, incl. % of sedateness	Total number of teachers - 14, including full-time - 12, part-time - 2 Proportion of degrees, % - 85.71% Categorization, % - 87.71%
Website Instagram Facebook with active pages	<a href="https://krmu.edu.kz/">https://krmu.edu.kz/</a> <a href="https://www.instagram.com/medkrmu?igsh=MXBvb2R3dHUwczltbQ==">https://www.instagram.com/medkrmu?igsh=MXBvb2R3dHUwczltbQ==</a>

In June 2021, the Non-Commercial Institution "Eurasian Centre for Accreditation and Quality Assurance in Education and Health Care" (NPO ECAQA) accredited NEI "KazRosmeduniversitet" for a period of 5 years, thereby confirming the University's passage of international institutional accreditation.

The Mission and Vision of the University are available on the official website of the University <http://medkrmu.kz/missiya-universiteta/>.

According to the organizational structure of NEI "KazRosmeduniversitet" [https://drive.google.com/file/d/1dTgfU9Kirv\\_k-sAhL1BhyvJ-ZzQcWZY-/view](https://drive.google.com/file/d/1dTgfU9Kirv_k-sAhL1BhyvJ-ZzQcWZY-/view), the main structural divisions of the University are the institute, schools, departments, administrations, divisions, centres, which include staff in the following categories: Academic staff, administrative and managerial personnel, educational and support personnel, service personnel.

The university is managed through collegial bodies: the Academic Council, the Academic Council, the Scientific and Clinical Council, the Council of Young Scientists and the Student Scientific Society.

The university develops its activities through the Strategic Development Plan of the NEI "Kazakhstan-Russian Medical University" <https://krmu.edu.kz/dokumenty-universiteta-2/> and the Tactical Plan for the implementation of the strategy. In order to implement the New Regulatory Policy of the MSHE RK "From scratch", the university has developed a Roadmap, which is a plan for the activities of all structural divisions.

The NEI "KazRosmeduniversity" has developed educational programmes within the framework of the provided academic freedom. Teachers, administrative and managerial staff are responsible for the high-quality development of educational programmes, and the university management is responsible for the distribution of resources necessary for its implementation.

The educational programmes implemented at the NEI "KazRosmeduniversitet" are a set of regulatory documents developed on the basis of the State Educational Standard for levels of education in the field of healthcare, approved by the order of the Minister of Health of the Republic of Kazakhstan dated July 4, 2022 No MOH RK-63.

According to the report, the process of evaluating educational programmes is carried out by conducting a survey and identifying opinions, comments, and suggestions of all interested parties.

The responsibility of the administration and the teaching staff in drawing up the educational programme is ensured through the procedure for reviewing and approving the programs: CEP, AC, SC, which is confirmed by the minutes of the meetings.

*The main objectives of the educational programme for training "Masters of Medical Sciences" are:*

- achieving high quality education by deepening the theoretical and practical individual training of master's students, mastering the most important and sustainable knowledge by master's students, ensuring a holistic perception of the scientific picture of the world;
- the choice of an individual educational trajectory in the field of medicine (healthcare) by master's students; - development of students' ability for self-improvement and self-development, the need and skills for independent creative acquisition of new knowledge throughout their active life;
- training specialists with a high level of professional culture, including the culture of professional communication, who have a civic position, are able to formulate and solve modern scientific and practical problems, teach at universities, successfully carry out research and management activities;
- providing master's students with fundamental knowledge at the intersection of sciences, guaranteeing them professional mobility in the real developing world;
- acquisition of skills in organizing and conducting scientific research, obtaining the necessary groundwork for continuing scientific work in doctoral studies.

The mission of the NEI "KazRosmeduniversity" and the mission of the master's program in EP 7M10101 - "Public Health" (Profile direction) corresponds to the goals and objectives of postgraduate medical education, the needs of the country's healthcare system and the development of human resources in medical education. It also corresponds to the available resources, capabilities and requirements of the market. The departments participating in the implementation of the educational programme Master's degree 7M10101 - "Public Health" (Profile direction) have sufficient scientific and pedagogical potential, consisting of highly qualified specialists.

NEI "KazRosmeduniversitet" has a sufficient material and technical base, ensuring high-quality implementation of educational programmes. Evidence of the constant improvement and improvement

of the material and technical base of NEI "KazRosmeduniversitet" is the use of updated resources of educational and scientific and research laboratories in the educational and scientific processes; annual replenishment of the library's book fund in Kazakh, Russian and English; the introduction of innovative, information and communication technologies.

In 2024, the University was accredited as a subject of scientific and scientific-technical activities (accreditation certificate No. 000494 dated February 28, 2024). The received certificate of accreditation from the Ministry of Science and Higher Education of the Republic of Kazakhstan (MSHE RK) gives the right to participate in competitions of scientific and scientific-technical projects and programs financed from the state budget and other sources not prohibited by the legislation of the Republic of Kazakhstan.

## **2.2 Information on previous accreditation**

The educational programme 7M10101 - "Public Health" of the NEI "KazRosmeduniversitet" was accredited by the Eurasian Centre for Accreditation and Quality Assurance in Education and Health Care in 2019 for a period of 5 years (certificate of specialized accreditation dated 24.05.2019 No SA00011 and No. SA00012, valid from 24.05.2019 to 23.05.2024), as evidenced by the posting of accreditation information on the website of the National Centre for Higher Education Development of the Ministry of Health and Higher Education of the Republic of Kazakhstan <https://enic-kazakhstan.edu.kz/ru/accreditation/akkreditovannye-programmy-magistratury-1>.

## **2.3 Brief description of the results of the analysis of the self-assessment report of the educational programme of the master's degree "7M10101 Public Health. Profile direction" for compliance with the Standards of accreditation of educational programmes of specialties of the master's degree in health care and conclusions on the completeness**

The report on the self-assessment of the educational programme of the master's degree "7M10101 Public Health; Profile direction" (hereinafter referred to as the report) is presented on 100 pages of the main text, appendices on 54 pages, copies or electronic versions of 96 documents located at the link [https://drive.google.com/drive/folders/1-StuAb\\_MsDz57GhsFZCvC\\_ADkS1IQ-rj](https://drive.google.com/drive/folders/1-StuAb_MsDz57GhsFZCvC_ADkS1IQ-rj).

The report is characterized by completeness of answers to all 9 main standards for accreditation and criteria, structured taking into account the recommendations of the Guidelines for conducting self-assessment of the educational programme provided to the educational organization by the accreditation centre - ECAQA, as well as internal unity of information. The report is accompanied by a cover letter signed by the rector Dzhainakbaev Nurlan Temirbekovich, which confirms the reliability of the quantitative information and data included in the self-assessment report.

The report contains a list of 17 members of the internal self-assessment commission indicating the responsibility of each employee, information about the representative of the organization responsible for conducting self-assessment of the educational programme - Lyan Zhanat Amandykovna, head of the audit and strategic development department.

Self-assessment of the educational programme 7M10101 - "Public Health; profile direction", was carried out on the basis of the order of the rector of the university No. 26-02-40-n/k dated 23.04.2024 "On preparation for accreditation and organization of the process of self-assessment of educational programmes".

All standards provide the actual practice of the university in training master's students in the specialty 7M10101 - "Public Health. Profile direction", taking into account the start of admission of students in 2018, substantiated data, examples of the implementation of the objectives of the educational programme, national and international events, methodological support, confirming compliance with the requirements of standards for accreditation. The description in the self-assessment report is quite complete and up-to-date in terms of the number of master's students, teachers, administration, information on selection and admission, training results, knowledge and skills evaluation results, educational resources and practical training environment, practice bases, contractual obligations with partners (universities, associations), financial information, plans for the development

and improvement of master's students' training and the timeliness of completing the dissertation research.

The report is presented to the ECAQA in a completed form, written in literate language, the wording for each standard is clear and understandable and described in accordance with the criteria of the standards, tables and figures (diagrams) contain references in the text and have continuous numbering.

The quality of the self-assessment report served as the basis for moving to the next stage of the accreditation procedure - external evaluation. The experts planned to validate the report data, compare the information from the report with the information that will be obtained during a visit to the educational organization, i.e. verification of quantitative and qualitative indicators.

### 3. Description of the external expert evaluation

The external expert works within the framework of the evaluation of the educational programme "7M10101 "Public Health. Profile Direction" was organized in accordance with the Guidelines for the external evaluation of educational organizations and educational programmes of the ECAQA and according to the program approved on May 27, 2024 by the Director General of the ECAQA Sarsenbayeva S.S. and agreed with the Rector of the NEI "Kazakhstan-Russian Medical University" (hereinafter referred to as the NEI "KazRosmeduniversity", the University) Dzhainakbayev N.T. Dates of the visit to the organization: 03-05.2024.

The external evaluation is aimed at validating the self-assessment report data and verifying the indicators indicating the degree of compliance with the criteria of standards for accreditation.

The sequence of the visit over 3 days is presented in detail in the Visit Program (hereinafter referred to as the program), which is located in the documentation of the accreditation centre. The program is evidence of the implementation of all planned activities within the framework of external expert evaluation.

To obtain objective information, the EEC members used the following methods and their results:

- interviews with management and administrative staff - 10 people;
- interviews with graduate students - 24 people;
- study of the website <http://medkrmu.kz/en/>;
- interviews with 8 (number) employees, 12 (number) teachers, 3 scientific supervisors among teachers;
- questionnaires for teachers and graduate students - 12 and 24, respectively;
- review of resources in the context of fulfilling standards for accreditation: 2 clinical training and research bases were visited, including the MSE on the REM "Almaty Regional Multidisciplinary Clinic", the MSE on the REM "Mental Health Centre",
- study of educational and methodological documents in the amount of 36 units both before the visit to the organization and during the visit to the departments (the list of documents studied is in **Annex 2**).

The staff of the accredited organization ensured the presence of all persons specified in the visit program and in the lists of interview sites and conversations (Table 1).

**Table 1 - Information on the number and category of participants in meetings, interviews, and conversations with members of the EEC**

<b>№</b>	<b>Position</b>	<b>Quantity</b>
1	Rector	1
2	Vice-Rector	5
3	Heads of structural divisions	5
4	Heads of master's and residency programs	4
5	Employees responsible for the admission of master's students and residents	3
6	Head of the Career Centre	1



7	Employees of the Department of International Cooperation and Academic Mobility	2
8	Heads of divisions	3
9	Academic supervisors	4
10	Teachers	12
11	Master's students	24
12	Representatives of practical health care	5
13	Master's graduates	8

On the last day of the visit to the organization, a meeting of the EEC members was held on the results of the external evaluation. A final discussion of the results of the external evaluation of the educational programme, examination of documents, interview results, and questionnaires was held. The EEC members began drafting the final report of the EEC. Generalizations of the external evaluation results were made. The experts individually filled out the "Quality Profile and Criteria for External Evaluation of the Educational programme "7M10101 "Public Health; Profile Direction" for compliance with the ECAQA Standards for accreditation." The EEC members did not make any comments. Recommendations for improving the educational programme were discussed and the chairperson of the ECAQA Accreditation Council, Shamsutdinova Alfiya Gumarovna, held a final open vote on the recommendations for the ECAQA Accreditation Council for the accreditation period.

Comfortable conditions were created for the work of the EEC; access to all necessary information and material resources was organized. The commission notes the high level of corporate culture of the university, the high degree of openness of the team in providing information to the ECAQA members.

*While conducting a survey of master's students, 88.46% rated the work of the External Expert Commission for Accreditation as positive, 3.85% as satisfactory. The majority of respondents (92.31%) believe that it is necessary to conduct accreditation of an educational organization or educational programmes.*

*According to 91.67% of teachers, the survey conducted by the ECAQA is useful for developing recommendations for improving key areas of activity of the accredited educational organization.*

At the end of the visit, the chairman of the EEC announced recommendations for the management and employees of the educational organization based on the results of the external evaluation as part of the specialized accreditation.

### **3. Analysis of compliance with standards for accreditation based on the results of the external evaluation of the educational programme of the master's degree "7M10101 Public Health. Profile direction"**

#### **Standard 1: MISSION AND OUTCOMES**

##### **1.1 Statement of the mission, goals and final learning outcomes**

The mission of the educational programme (EP) "7M10101 Public Health; Profile direction" is to train highly qualified competitive specialists ready to carry out professional activities in the field of public health, management and marketing in health care, social protection of the population, state control and regulation of health authorities, development of measures and programs to maintain and improve public health and implement them in practical health care, implementation of scientific and pedagogical activities in the system of higher medical education. The mission reflects the specifics of training personnel under this program and is formulated in accordance with the strategic directions of the University <http://medkrmu.kz/missiya-universiteta>.

The mission of the EP is developed on the basis of the mission of the organization and the main regulatory documents - this is the Law of the Republic of Kazakhstan dated July 27, 2007 No. 319-III "On Education" <https://adilet.zan.kz/rus/docs/Z070000319>; with the Code of the Republic of Kazakhstan dated July 7, 2020 No. 360-VI 3PK "On Public Health and the Healthcare System"

<https://adilet.zan.kz/rus/docs/K2000000360>; with the State Program for the Development of Healthcare of the Republic of Kazakhstan for 2020-2025; the State Program for the Development of Education and Science of the Republic of Kazakhstan for 2020-2025.

The final learning outcomes are determined in accordance with the learning outcomes reflected in the State Compulsory Educational Standard of the Republic of Kazakhstan (SCES RK) and are spelled out in the educational programme.

The University has formulated the mission and goal of the educational programme, which includes the training of highly qualified competitive specialists ready to carry out professional activities in the field of public health, management and marketing in health care, social protection of the population, state control and regulation of health authorities, development of measures and programs to maintain and improve public health and implement them in practical health care, and the implementation of scientific and pedagogical activities in the system of higher medical education. This formulation is presented in an accessible form for graduate students and employers and ensures the attractiveness of the educational programme.

In the implementation of the program activities, namely, based on the results of the interview with the first head of the organization, members of the school, in the interview with teachers, compliance with the criteria of *Standard 1.1*, was established, since the final learning outcomes contain both theoretical knowledge and the formation of analytical thinking through the discipline "Planning, organizing and conducting scientific research in medicine and health care", leadership communication skills through the discipline "Psychology of Management" <https://drive.google.com/file/d/1HnvMRWVGZpb-jUWpAKMKIMwB8qSbKlsQp/view>.

The University applies ethical approaches in training master's students. The experts familiarized themselves with the "Code of Corporate Culture and Ethics of Students and Teachers" (approved on November 26, 2021) <https://drive.google.com/drive/folders/1yDLUzNdfqJNlcF9bNSvBefJ89suz5z50>. During a conversation with 24 master's students, the experts made sure that they knew about this document and applied it in their studies and communication with teachers and colleagues.

## **1.2 Participation in formulating the mission and final learning outcomes**

Stakeholders took part in the development of the mission and goal of the educational programme "7M10101 Public Health". Round tables are held on an ongoing basis to discuss the school's educational programme, where all interested parties take part, the following issues are discussed: competencies and final learning outcomes of the educational programme; practical skills of a graduate, a catalogue of elective disciplines. A wide range of stakeholders enables a more reliable assessment of the university's activities and improvement of the process of continuous improvement of the mission and goals formulation. The educational programmes implemented at the university are a set of regulatory documents developed on the basis of the state compulsory educational standard of the Republic of Kazakhstan and standard programs of disciplines approved by the Ministry of Health of the Republic of Kazakhstan.

Experts have found that the mission of the educational programme is communicated to applicants for a master's degree, undergraduates, and employers through the website, social networks, and information letters to medical organizations.

From interviews with master's students it was established that before the start of classes, teachers inform about the mission, plans of the university, tell where to get the necessary information about the educational program, teachers, training bases.

During the visit to the university departments, the experts noted the strengths of the accredited educational programme, including sufficient material and technical base, information and digital support:

*During the conversation with the master's students and employers, the experts received answers to the following questions: "Do you participate in formulating the mission and goals of the organization, the educational programme?", "What is the personal contribution of the master's students to improving the educational programme?" The master's students answered these questions that they are members of the advisory bodies at the university, and the employers answered as follows:*

*on their recommendation, the list of final results was revised and additions were made on issues of knowledge of the structure of organizations, the mechanisms of their interaction with stakeholders, and students' mastery of the skill of developing a strategic plan for the organization at the stage of study at the university.*

### **1.3 Institutional autonomy and academic freedom**

To verify *Standard 1.3* a meeting was held with the vice-rectors on issues of university autonomy in formulating the mission of the organization, drawing up educational programmes, and a student-oriented approach. During the discussion, the experts asked the following questions: what is the autonomy of the university, how is the catalogue of elective disciplines formed, is the opinion of students taken into account, how is the issue of organizing mobility among students posed, do students have the right to choose their mentor, scientific consultant? During the answers, the projectors confirmed that all interested parties participate in the development of the mission and final results of the EP; the discussion begins at the level of the department meeting. The University has developed its own Syllabus form. In addition to the EP itself, the Syllabus, the WC, there is a catalogue of elective disciplines (CED), which contains a description of the elective disciplines available for the choice of master's students.

The University also has autonomy in developing educational programmes, including a master's program in the specialty "7M10101 Public Health". The program was developed by the staff of the Department of Public Health, reviewed and approved at a meeting of the CEP (minutes No. 8 of 17.03.2020), AC (minutes No. 4/1 of 27.03.2020) and SC (minutes No. 8 of 30.03.2020).

The elective components were developed taking into account the opinions of master's students and representatives of practical health care. For example, the elective on the topic "Methodology and methodology of scientific research" was developed in connection with the need to improve the quality of scientific research and its practical component.

While choosing a base for practical training, the choice was made in favour of the MSE on the REM "Mental Health Centre", the base is characterized by the presence of a conference hall, classrooms for students. Master's students are provided with all the necessary resources to prepare their dissertation research (library, access to international databases - see more in Section 6.) There are 14 Academic staff members required to maintain the teacher: master's student ratio of 1:6.

### **1.4 Name and description of the program**

The results of the documentation study demonstrate that the mission of the organization and the mission of the educational programme "7M10101 Public Health. Profile direction" fully correspond to the set tasks for training master's students in acquiring skills in using the methodology of scientific research in practical healthcare, and the educational process is built in accordance with the State Compulsory Educational Standards and current Laws and Statutory Instruments (LSI) in postgraduate education and healthcare.

The experts studied 290 documents, including those directly related to the accredited master's program (see Annex 3 to this report).

To implement the educational programme in the specialty "7M10101 Public Health. Profile direction" in the organization's documents there are teaching and methodological complexes, which define the goal, take into account the integration of practical and theoretical components, independent work. Compliance with the State Compulsory Educational Standard and standard requirements has been established.

Information is provided on teaching methods in the master's program, including the possibility of creating an individual training program if necessary. This is regulated by the university document: "Teaching Methods at the Medical University" (approved on August 26, 2021). The document "Academic Policy" dated August 31, 2022 describes the assessment policy, the conditions for extending studies in the master's program (for example, in case of long absences for a valid reason of the student), MU -03-58-08 / for completing the final work, requirements for the design of the dissertation.

The support system for master's students is described in the "Regulations on social support for students of the NEI "KazRosmeduniversitet", approved by the order of the rector dated June 21, 2019. The Commission on Social Issues, chaired by the rector, considers each case <https://krmu.edu.kz/wp-content/uploads/2021/03/Polozhenie-o-Sotsialnoj-podderzhke-obuchayushhihsya.pdf>.

Policy for detecting plagiarism. Master's theses (projects) are checked for plagiarism <https://krmu.edu.kz/wp-content/uploads/2023/06/pr-03-64-13-pravila-ispolz.-sistemy-strikeplagiarism.com-28.01.2022.pdf>. Within 2 weeks, the master's student must provide a certificate of passing the check of the master's thesis (project) for plagiarism. The principles of academic honesty are described in document MU-03-58-08 On the completion of the final work (project) [https://drive.google.com/file/d/1g-oai4bdiAx7w8357\\_B7MJ2P3g47YJ4g/view](https://drive.google.com/file/d/1g-oai4bdiAx7w8357_B7MJ2P3g47YJ4g/view).

The conditions for the selection and enrolment of a master's student are contained in document PR-03-13-05 Rules for admission to the master's program, admission to the master's program (approved on August 19, 2021) [https://drive.google.com/file/d/1netlm\\_2nuYNxm4TSsFPImyjfVITyyZxt/view](https://drive.google.com/file/d/1netlm_2nuYNxm4TSsFPImyjfVITyyZxt/view).

The procedure for filing complaints and applications from master's students is included in the document "Academic Policy" (approved on 31.08.2022).

The experts were familiarized with the approved Policy on Quality Assurance in Education (minutes dated 27.08.2021).

The procedure for informing master's students about their rights and responsibilities is reflected in the Academic Policy of the University.

During a visit to the university and an interview with an employee, Orazoeva Flyura Ganievna, Head of the Department of Master's and Doctoral Studies, the commission was convinced that there is a documentation system that is transparent and accessible to all teachers and staff, and includes such documents as annual operational plans, annual reports, department regulations, agreements with teachers and master's students and educational and methodological documentation (work program, working curricula, syllabuses, journals), assessment tools (checklists, statements), certificates, and verifications. The website review showed that its pages contain the documents required for master's degree students - Regulations on Master's Degree Studies, Requirements for the Content, Design and Defence of a Master's Thesis, the Code of Academic Integrity, and there is information on updating educational programmes, Regulations on the Graduate Competence Model, which is regularly updated.

The experts reviewed the university's strategic development plan for a period of 5 years, which includes 5 areas, including the area of development of postgraduate education: "Training competitive and professionally competent healthcare specialists in sought-after specialties and specializations" According to the experts, this confirms the implementation of the Standards for accreditation and demonstrates the goals, objectives and prospects of the university". According to the experts, this confirms the implementation of the Standards for accreditation and demonstrates the goals, objectives and prospects of the university.

*While conducting a survey of 26 master's degree students (on the resource <https://webanketa.com/>), out of 22 questions, a number were devoted to the quality of the educational process and the educational programme. It was found that 100% of master's degree students would recommend studying at the university to their acquaintances, friends, and relatives. And 96.16% of respondents believe that the heads of the educational programme and teachers are aware of the problems of students related to education. To the question "Am I satisfied with the conditions and equipment of classrooms, auditoriums of this educational organization?", 80.77% of master's degree students answered that they are completely satisfied, 7.69% are partially satisfied, 7.69% are partially dissatisfied, and 3.85% are unsure about the answer.*

*The 12 teachers surveyed (21 questions of the questionnaire) also answered that 91.67% are satisfied with the organization of work and the workplace at the university, and 8.33% partially agree with this statement. The experts determined that the university has a healthy microclimate, since the director is quite accessible to both master's degree students and employees, and responds promptly to requests. In the questionnaire, 91.67% of teachers are satisfied with the microclimate at the university,*

and 8.33% are partially satisfied. According to 91.67% of respondents, they have the opportunity to realize themselves as professionals in their specialty. Teaching experience over 10 years - 100%.

**Conclusions of the EEC by criteria.** Comply with 5 basic standards: fully - 5.

## **Standard 2: EDUCATIONAL PROGRAMME**

### **2.1 Methods of training and teaching**

For the effective implementation of the master's program in the specialty "7M10101 Public Health" (Profile direction), the department uses the following teaching methods: Project-based learning, Research-based learning, analysis of specific situations (ACS or case study); team-oriented learning (TBL), including work in small groups; role-playing, business games; creative tasks (videos, crosswords, quizzes, etc.); use of problematic and situational tasks in practical classes; - e-learning, analysis from the standpoint of evidence-based medicine.

The choice of these teaching methods is related to the fact that it allows master's students to develop the skills of working with primary sources, mastering the skills of independent oral presentations, substantiating and defending their own point of view. Master's students are taught the skills of conducting a discussion and the ability to listen to a partner.

The University has organized training for graduate students at practical bases, where they form and develop such practical skills as sensibly assessing an extraordinary situation that has arisen, making independent management decisions, and practicing an algorithm of actions in practice.

The experts did not visit the practical classes, since the visit took place in June, the classes were completed. The organization ensures compliance with ethical aspects in the implementation of the educational programme, since the experts studied the code of ethics (dated 14.06.2016) and during the interview, the graduate students responded that they were informed about the content of this document.

In a conversation with master's students, experts saw that the university promotes the development of master's students' practical competencies, including research. At the same time, master's students deepen their theoretical knowledge and develop communication skills.

The training of master's students in the specialty "7M10101 Public Health" (profile direction) is aimed at meeting the needs of practical health care, since when analysing the shortage of specialists for 2022, it was found that there is a shortage of specialists in the relevant profile. Therefore, the university provides a lot of opportunities and conditions for qualified training of specialists in this field. Thus, in a conversation with the head of the Career Centre Kulebaeva Yelmira Kuanyshevna, experts received the following information: all graduates for the entire period of the EP implementation are employed and in demand in their niche, and teachers confirmed that the training of master's students is carried out in accordance with all rules and regulations.

*Of the 24 surveyed master's degree students, 88.46% responded that teachers use active and interactive teaching methods in classes quite often, 7.69% believe that they rarely or sometimes. During their visit to the university, the experts did not identify any problems with the implementation of new teaching methods.*

### **2.2 Development of academic skills**

The experts received evidence that the educational programme develops academic skills in master's degree students, including independent thinking, analytical skills, critical thinking, and decision-making skills. During the conversation with the master's degree students, the experts came to the conclusion that the master's degree students reason competently, are capable of critical perception of information, and have the communication skills necessary for a scientist-teacher-healthcare specialist. For example, the experts asked the following questions: when writing scientific articles, what university resources can you use? The master's degree students answered: The University provides all the resources in full, there is access to all international databases for writing articles. The master's students also noted that they are also taught how to critically evaluate articles using international checklists during practical classes.

The experts reviewed the individual work plan for a master's student (IWPS) for the accredited programme, which contains information about the individual curriculum, the number of basic and core disciplines in credits, types of practices, their number, and a plan for completing a master's thesis.

The structure of the IWPS was developed based on the 2022 State Compulsory Educational Standard and does not require additional internal approval.

*Teachers provide master's students with methodological and didactic materials, additional literature to prepare for classes, with 84.62% fully satisfied, 7.69% partially satisfied, and 7.69% unsure.*

### **2.3 Program content, scope of application**

There are documents containing requirements for the content of educational programmes, including protocols for revision of the EP. The person responsible for the EP is responsible for the selection and implementation of innovations in the educational process.

Each topic of the Master's program includes basic and advanced theories and models, such as a competence-oriented approach, which is a unified system for defining goals, selecting content, organizing the process of training a specialist based on the allocation of special, general and key competencies that guarantee a high level of effectiveness of the specialist's professional activity.

The content of the work programs and the catalogue of elective disciplines reflect the needs of the healthcare system, such as possession and ability to think critically in any modern challenges, as well as the specifics of R&D and scientific achievements of teachers.

While developing the Master's program, the developers relied on professional medical literature, including the personal experience of scientific supervisors.

*The surveyed teachers answered that 66.67% are fully satisfied with the level of previous training of Master's students, and 33.33% are partially satisfied.*

The experts established a clear continuity between the final outcomes of the previous training of Master's students (prerequisites) and training in the Master's program, as well as subsequent programs of continuous professional development.

The university has developed 41 additional education programs, including for the specialty "7M10101 Public Health" (profile direction). Master's students are informed about this.

*The organization has its own clinical base with 100 beds and outpatient visits, and has also concluded 49 contracts with medical organizations, including 8 foreign ones (Greece ERASMUS + University of West Attica, Russia Federal State Budgetary Educational Institution of Higher Education of the Ministry of Health of the Russian Federation "Novosibirsk State Medical University", Turkey Bilali Yildirim Erzincan University, Russia Ryazan State Medical University named after Academician I.P. Pavlov, Russia Federal State Budgetary Educational Institution of Higher Education of the Ministry of Health of the Russian Federation "Novosibirsk State Medical University", Russia Scientific Research Clinical Institute of Childhood of the Ministry of Health of the Moscow Region, Russia National Medical Research Centre named after V.A. Almazov, Uzbekistan Tashkent Dental University). And to the survey question "Is there enough time for practical training?", 88.46% of master's students answered with full agreement, 7.69% partially agreed, 3.85% doubted the answer. At the same time, 92.31% of master's students claim that after the end of classes the teacher provides feedback (listens to your opinion, conducts a mini-questionnaire, works on mistakes).*

### **2.4 Research and grants**

The analysis of educational activities has shown that the scientific foundation and all achievements of science in the relevant disciplines have been taken into account, with additions made to the bibliography of the EMCD and syllabi, and instructors applying them in their teaching.

The educational program includes the scientific foundations and methodology of medical research ("Methods and Methodology of Scientific Research," 120 hours). During conversations with master's students, experts learned that they use scientific data in their studies and are familiar with the basics of evidence-based medicine. Faculty members stated that they teach master's students methods

of critically evaluating literature, articles, and scientific data, as well as applying scientific developments.

The university is implementing six scientific and technical programs (STPs), the results of which can serve as a basis for the research practice of master's students. For example, "Development of Modern Organizational and Managerial Approaches to Promoting a Healthy Lifestyle and Preventing Diseases Among School-Age Children."

*While questioning master's students, it was found that the university has access to student participation in research work and 92.31% of people are completely satisfied with this, 3.85% are partially satisfied, and there are no dissatisfied people.*

## **2.5 Program Structure and Duration**

The program duration is 1,800 hours. The academic year begins in September and ends in June. The "7M10101 Public Health" programme at the KazRosMedUniversity is limited to one academic year of full-time study. The master's academic year consists of academic periods—two semesters, each lasting 15 weeks—along with a period of interim assessment/final control, internships, final attestation, and vacations. Master's studies are conducted exclusively in a full-time format.

The total academic workload for one academic year is at least 60 academic credits, corresponding to a minimum of 1,800 academic hours per year. During a single semester, a student must complete at least 30 academic credits (one academic credit equals 30 academic hours).

The programme outlines approaches to formative (ongoing) and summative (final) assessment of master's students, the effectiveness of teaching, the application of innovative teaching methods, satisfaction with the learning process, and the relevance of the topics covered. According to the results of a student survey conducted by the Department of Public Health and Management, the satisfaction rate with the learning process is 87.5%, teaching methods—89.1%, and the application of innovative teaching methods—83.8%.

Ensuring Feedback:

Upon completion of the program, graduates receive a diploma and are awarded the qualification of Master of Public Health under the educational program "7M10101 Public Health," which corresponds to Level 7 of the European Qualifications Framework and meets the program completion requirements.

The procedure for extending or pausing studies is described in the Academic Policy. During the reporting period, no students utilized these options.

To ensure the successful implementation of the educational program in the specialty "7M10101 Public Health," the institution has the necessary resources for assessing the practical skills of master's students. (All information regarding the assessment policy, assessment methods, including assessment criteria, examination passing criteria, weighting and student progress criteria, appeal procedures, the number of allowed retakes, and conditions for retaking exams is contained in the Academic Policy).

Practical training for master's students takes place in medical institutions such as the MSE on the REM "Almaty Regional Multidisciplinary Clinic" and the MSE on the REM "Mental Health Center", ensuring that students acquire skills in various aspects (research, management, teaching) of their chosen field in public health.

## **2.6 The process of developing an educational programme**

The management of the educational process, reflected in the self-assessment report (*Standard 2*) and general approaches to management were confirmed during a visit to the office registrar's department, departments. At the same time, the verification of *Standard 2* showed that the accredited educational programme is being implemented according to the approved plan.

The experts got acquainted with the work of the departments and councils involved in the development of the educational programme of the master's degree "7M10101 Public Health", including the program implementers. A total of 5 meetings were held and during the cross-interview it was established that all interested parties took part in the development of this educational programme, whose opinions were fully taken into account (both employers and students).

The process of developing an educational programme includes an assessment of the need for specialists (for example, the need for graduates of the programme "7M10101 Public Health" is available from the employment department), and the cost of training is 850,000 tenge.

The Master's programme was developed at the Department of Public Health and approved at a meeting of the Academic Council. The Master's programme was reviewed by the Deputy Head of the Department of Quality Control and Safety of Goods and Services of Almaty, Kalykova A.T., and the reviewers noted that the EP fully complies with training standards and is written at a high level. Thus, the experts analysed the hierarchy and sequence of development and effort of the Master's program.

The following recommendations were made during the development of the Master's programme: employers gave recommendations in terms of strengthening the practical skills of future Master's students, and in particular the ability to draw up a strategic plan for an organization, which the department took into account when finalizing the Master's program.

However, there are difficulties in planning, developing and approving educational programmes, including when recruiting students for this program, since applicants are insufficiently informed.

*At the same time, to the question "Do representatives of Master's students participate in the development of educational programmes?", the experts received the following answer: students are members of advisory bodies. The surveyed master's students are completely satisfied with the schedule of classes (88.46%).*

**Conclusions of the EEC by criteria.** Compliant out of 21 standards: fully – 21.

### **Standard 3: ASSESSMENT OF MASTER'S STUDENTS**

#### **3.1 Evaluation methods**

In the Academic Policy of the NEI "KazRosmeduniversitet" <https://krmu.edu.kz/wp-content/uploads/2023/08/r-01-17-14-akad.politika-31.08.2022-s-izm.-ot-23.11.22-24.02.23.pdf>, in the Regulation on the current monitoring of academic performance, midterm and end-of-course assessment of students <https://krmu.edu.kz/ru/pravila-provedeniya-tekushhego-kontrolya-promezhutochnoj-i-itogovoj-attestaczii-obuchayushhihsya/> the principles and methods used to assess master's students have been defined and approved (minutes No. 1 of August 31, 2022), including criteria for admission to exams, the number of exams, and the number of permitted retakes. The choice of certain methods for assessing master's students is based on the specifics of the disciplines and depending on the competence/learning outcomes that the discipline forms.

In order for the results of the assessment of master's students to be available to external experts, they are posted in the automated Platonus system, which is accessible to teachers, students, employees of the Research School, the Registrar's Office, etc. The results of the assessment of master's students are documented in the AIS "Platonus" in the form of a statement, which is generated in the Registrar's Office and transferred to the Research School. Paper copies of the statements, signed by the head of the Registrar's Office, are stored in the Research School; electronic statements are available in the AIS "Platonus", which are accessible to specialists of the Registrar's Office.

The objectivity and transparency of assessments and the process of assigning grades are ensured through the AIS "Platonus".

A study of the control and measuring tools (400 tests, 40 situational tasks, 2 checklists) showed that the university has implemented an appropriate assessment policy that allows for a comprehensive assessment of the academic achievements of master's students. During the interview, master's students talked about the forms of assessment, for example, what the daily assessment consists of during a practical lesson, that they are satisfied with everything. They also receive regular feedback from teachers.

The system of appeal of assessment results is reflected in the document "Academic Policy" and during the period of work of the educational organization there were no precedents of appeal.

To verify the **Standard 3** data, the experts asked the head of the postgraduate education department: how is the academic performance of master's students monitored, are current grades



posted daily? and checked the documents and methods for assessing master's students. To implement the procedures for monitoring academic performance and midterm assessment of students, departments create control and measuring tools (CMT). CMT are formed on the basis of key assessment principles: validity, reliability, objectivity.

The end-of-course assessment (exam) is carried out after the completion of studying the discipline during the examination session (midterm assessment) in accordance with the working curriculum and academic calendar. The experts were given access to the AIS "Platonus". The learning results of master's students are assessed during practical classes by posting grades in the AIS "Platonus". CMT are available for all provided disciplines; in the nomenclature of cases they are stored in the EMCD folder. Control and measuring tools are reviewed by internal experts. The heads of the visited departments responded that additions and updates to the CMT are planned to be made annually when updating the syllabuses.

### **3.2 Assessment system**

The assessment of academic skills is at the postgraduate level, as such teaching methods as utility are applied, which include validity, reliability, acceptability and effectiveness. The assessment criteria developed are valid (the objects of assessment correspond to the set objectives of the academic discipline); developing (they allow recording what students can do and how they can improve their results); fair (all students have equal opportunities to succeed); reliable (uniform agreed criteria or standards are used); effective (achievable, but do not take much time from teachers and students); timely (feedback is constantly maintained).

The methods and results of the assessment avoid conflicts of interest, as they are based on the following important principles: - in planning: the analysis and assessment are not carried out spontaneously, but in compliance with a certain plan (according to the calendar-thematic plan of disciplines; systematicity and systematization: the analysis and assessment must correspond to the structural components of the content of the material being studied and be constant (rating system); objectivity, which is ensured by a 100-point assessment (there are criteria for each assessment); openness and transparency: students know their grades, which stimulates them to increase activity; taking into account the individual capabilities of each student: knowledge, skills, and abilities of each are tested; unity of requirements: taking into account national standards for the content of education in accordance with the qualification characteristics of the EP.

The assessment system for master's students includes the principles of anti-plagiarism and academic honesty (Academic Policy of the NEI "KazRosmedUniversity"), which includes the Rights and obligations of participants in the educational process within the framework of academic honesty, as well as the responsibility of participants in the educational process.

The experts examined the resources for organizing the assessment of knowledge and practical skills, namely, the AIS "Platonus".

*The interviewed employer representatives also pointed out the compliance of graduates' training with the modern development of medical practice and science, since, in their words, the university is a "forge of personnel" for practical health care. Employers believe that they would like to see the strongest skills in graduates of the master's degree program, such as drawing up a strategic plan for the organization and knowledge of the algorithm for making management decisions.*

### **3.3 Feedback from master's students**

The experts received information that each master's student provides feedback through individual and detailed written feedback after formative and summative assessments. Feedback questionnaires with master's students have been developed, and surveys are conducted regularly after completing each discipline. Monitoring the achievement of final results by students allows at all levels: department, division, CEP, department of academic work, vice-rector for academic activities, to analyse the survey results, identify strengths and weaknesses, and take appropriate measures to improve the educational process.

### **3.4 Ensuring the quality of the assessment system**

The organization assesses the reliability and validity of assessment methods using developed and approved assessment criteria.

During a visit to the university, the management was asked: "Are external examiners involved in order to improve the fairness, quality and transparency of the assessment process?" And the answer was received that external examiners are involved in the final state certification.

While interviewing 12 teachers regarding assessment methods, the experts received convincing information that the transparency of grading is observed. Master's students also shared their opinions on the timeliness of providing tests, conducting consultations before exams, the clarity of the entire assessment procedure and its fairness. For example, master's students said that teachers are always available for consultations, even outside the approved schedule.

*Conclusions of the EEC by criteria* correspond to 10 of the 10 basic standards: fully – 10.

## **Standard 4: MASTER'S STUDENTS**

### **4.1 Admission and selection policy**

The organization has a policy for the admission of master's students, which is called "PR-03-13-05 Admission to the Master's Program", which sets out the requirements, the procedure for ensuring the transparent selection process of master's students, which are posted on the university website.

Kaliyeva Gulbanu Batyrkhanovna, responsible secretary of the Admissions Committee, and Orazava Flyura Ganievna, head of the Master's and Doctoral Department, spoke about the policy for the admission of master's students. Approaches to the admission of master's students are based on the requirements of the country and internal regulations, namely the internal LSI "PR-03-13-05 Admission to the Master's Program". For the period 2018-2022 34 master's students were accepted to the educational programme in the specialty "7M10101 Public Health", 27 students successfully completed their training.

Thus, the experts validated the data according to **Standard 4**. In general, all criteria are met, at the same time; some shortcomings in terms of career guidance work on recruiting students for this program were identified. The experts reviewed the documentation on the admission of master's students. The documents submitted were drawn up at the proper level.

Regarding the practice of academic counselling, personal support for master's students and the development of not only professional skills, the experts interviewed Orazava Flyura Ganievna, Head of the Master's and Doctoral Studies Department, who answered that students can contact the Head of the Master's and Doctoral Studies Department, a specialist in the research department, the supervising vice-rector or write to the rector's blog on all issues of interest. Each student within the framework of the EP, together with the academic supervisor, draws up an individual work plan, determines the list of elective disciplines. The choice of topic is made taking into account the relevance of the issues within the research areas of the department.

The additional support program for University students is implemented in accordance with the internal document "Regulations on social support for students of the NEI "KazRosmeduniversitet", approved by the order of the rector dated June 21, 2019. The Commission on Social Issues, chaired by the rector, considers each case <https://krmu.edu.kz/wp-content/uploads/2021/03/Polozhenie-o-Sotsialnoj-podderzhke-obuchayushhihsya.pdf>.

Master's students are included in such advisory bodies as the Academic Council, the Academic Council, the CEP, at the meetings of which they participate in monitoring and evaluating educational programmes by studying and analysing their content, as well as analysing reports on the results of a survey among students and graduates of the master's program, employers. The participation of master's students in the activities of management bodies allows us to take into account modern trends, practical requirements when developing and evaluating an educational programme, as well as to eliminate problems arising in the educational process.

### **4.2 Recruitment of Master's students**

The university has implemented a policy and process for the admission of Master's students based on their previous achievements, principles of equality and objectivity. Admission of Master's students is based on the Order of the Ministry of Education and Science of the Republic of Kazakhstan dated October 31, 2018 No. 600 "On approval of the Model rules for admission to study in educational organizations implementing educational programmes of higher and postgraduate education". The NEI "KazRosmeduniversitet" has approved and implemented the "Rules for Admission to the Master's Program" PR-03-13-05, which sets out the requirements and procedure for ensuring the process of transparent selection of Master's students, which are posted on the university's website in the "Master's Program" section <https://old.krmu.edu.kz/ru/magistratura-3/>.

In total, 34 people have been accepted since the year of the launch of the Master's degree programme "7M10101 Public Health". In the current academic year, 1 Master's student is studying in the relevant specialty.

The procedure for admitting master's students with disabilities to the master's program 7M10105 "Healthcare Management" is carried out in accordance with the Law of the Republic of Kazakhstan dated July 27, 2007 No. 319-III "On Education" observing the principle of accessibility of education at all levels for the population, taking into account the intellectual development, psychophysiological and individual characteristics of each person, the practice of admitting master's students with disabilities is described in accordance with the current laws and regulatory documents of the Republic of Kazakhstan. Internal LSI regulating inclusive education is [PL-03-17-08 Regulations on inclusive education 15.10.2020.pdf - Google Drive](#). During the reporting period, master's students with special needs were not admitted.

#### **4.3 Support and counselling for master's students**

The University provides master's students with a stipend in the amount of 102,000 tenge (in accordance with Order No. 26-02-77n/k, issued by NEI "KRMU" on the basis of the Resolution of the Government of the Republic of Kazakhstan dated 07.02.2008 No. 116 in order to implement paragraph 7 of Article 47 of the Law of the Republic of Kazakhstan dated 27.07.07 "On Education"). Other types of support for master's students include the following: a service for organizing advisory, psychological, social, legal, financial, and medical support for students.

The University provides support to students in the event of a professional crisis and involves the Master's and Doctoral Studies Department in solving their problem situations. On-site academic supervisors also provide appropriate support.

A psychologist is available to provide psychological assistance to students. The University has signed a memorandum of cooperation with the MSE on the REM "City Polyclinic No. 7" of the Health Department of Almaty, the subject of which is the provision of mutual information and methodological support in matters of protecting the reproductive and mental health of master's students. Identification of master's students in need of psychological, social, material and academic support is carried out through the Admissions Committee, the Regional Medical Department, and academic supervisors.

The additional support program for University students is implemented in accordance with the internal document "Regulations on social support for students of the NEI "KazRosmeduniversitet", approved by the order of the rector dated June 21, 2019. The Social Affairs Commission, chaired by the rector, considers each case <https://krmu.edu.kz/wp-content/uploads/2021/03/Polozhenie-o-Sotsialnoj-podderzhke-obuchayushhihsya.pdf>.

The University guarantees confidentiality regarding counselling and support provided. Counselling in the master's programme, on the one hand, acts as a condition for ensuring a holistic individual educational process.

In the event of a professional crisis associated with abuse of office, or fundamental disagreement with the supervisor or colleagues, the master's student is supported by the master's and doctoral department.

Information about assistance and counselling programs for graduate students is communicated to them on the official website of the University, the University page on Facebook, Instagram, vk, Telegram, as well as through the University Management Information System. All persons and

departments of the University providing consulting, support and career guidance services, in relations with the student, observe the confidentiality of the provided data and the right to privacy, and ensure the protection of personal data in accordance with applicable law. Similar provisions are contained in the internal rules of the University. All employees are obliged to maintain the confidentiality of information regarding students received in the course of their professional activities.

All information about the University and service departments is presented on the website of KazRosmedUniversity. Information about service departments is also communicated to graduate students via corporate mail [magistratura@medkrmu.kz](mailto:magistratura@medkrmu.kz), via chat on the phone, by e-mail.

The participation of master's students in the development of the master's program is also carried out through the selection of elective courses; master's students have the right to make a proposal to include in the catalogue new elective courses that, in their opinion, are necessary for study and contribute to the improvement of the educational programme as a whole.

During the conversation with master's students, the experts received evidence that they are provided with academic, financial (including assistance in publications and participation in conferences) and psychological support through the research school.

#### **4.4 Representation of master's students**

Master's students are included in the work of advisory bodies to participate in the development, management and evaluation of educational programmes, as well as other issues related to master's students. Thus, master's student Em Igor Vladimirovich, 2nd year, is included in the composition.

#### **4.5 Requirements for graduates**

Requirements for master's degree students regarding the implementation of the program (projects, dissertation, internship, portfolio, transcripts, etc.) are described in document M U -03-58-08 / on the implementation of the final work (project) (master's dissertation) [MU-03-58-08 On the implementation of the final work 2019.pdf - Google Drive](#) dated 12/26/2019. The execution of an individual work plan for a master's degree student is carried out in accordance with SCES-2-22.

The experts were shown evidence of the development of research and critical analysis skills in master's degree students during interviews.

#### **4.6 Progress indicators and reasons for lagging**

Requirements for the progress of a master's degree student are described in the individual work plan of each master's degree student and approved by the dean of the research school.

In the presence of academic debt and/or failure to complete the dissertation within the specified time frame, the university has developed a document "Academic Policy dated August 31, 2022 to anticipate such situations and help the master's student overcome them. The academic performance of master's students is recorded by the division - the Department of Public Health.

Academic performance indicators of master's students of the programme "7M10101 Public Health" in dynamics: in the 2019-2020 academic year - 100%, in the 2020-2021 academic year - 100%, in the 2021-2022 academic year - 100% according to the report.

Expelled master's students - 7, on academic leave - none.

*Conclusions of the EEC by criteria.* Comply with out of 12 basic standards: fully - 12.

### **Standard 5: ACADEMIC STAFF**

#### **5.1 Selection Policy**

Total staff is 14, including 12 full-time teachers, 2 part-time. The experts were familiar with the personnel policy (Personnel Policy (R-01-23-01), approved at the meeting of the Academic Council on December 25, 2020, protocol No. 5), the Regulation on Scientific Management (21.09.2021) and the Regulation on Competitive Filling of Positions of Faculty and Researchers.

External experts received the opinion of teachers on the personnel policy, which includes procedures for hiring, registering, and dismissing faculty and employees. Teachers are hired through a competition to fill vacant faculty positions, the procedure for which is regulated by the Regulation on

the competitive replacement of positions of professors, teachers, and researchers at the NEI "KazRosmedUniversity" (PL-03-23-07) [https://drive.google.com/file/d/1y4cI33643AJeI\\_67NRbIFguQCK\\_IrcAu/view](https://drive.google.com/file/d/1y4cI33643AJeI_67NRbIFguQCK_IrcAu/view) and job descriptions.

The conversation with the head of the Department of Hygiene and Epidemiology Orakbai Lyazzat Zhadigerovna included such questions as how new employees are recruited to the department, what is the focus during recruitment? and allowed experts to learn about approaches to attracting employees from practical healthcare to theoretical departments for teaching, about the strategy and tactics of recruiting master's students, information support of the educational programme, and also to identify problems in the management and development of human resources, since most part-time workers do not have teaching skills, but have mentoring skills.

*While questioning teachers, it was found that the majority (91.67%) are completely satisfied with the organization of work and the workplace at the university, but 8.33% are partially satisfied. At the university, teachers have the opportunity to do research and publish the results of research - 91.67% completely agree, 8.33% partially.*

### **5.2 Commitments and staff development**

During a meeting with the head of the HR department and during interviews with teachers, experts received information about approaches to the development of pedagogical competence of teachers, motivation to work with master's students, the implementation of scientific supervision, which includes additional payment for supervising master's students.

The experts received responses about the teacher training program, which is held annually. 6 teachers participating in the implementation of the educational programme were trained in the 2023-2024 academic year. These activities are funded by the university.

The expert checked the teachers' certificates. In 2023, 227 people in pedagogy, 90 people in the clinical mentor cycle, 29 people in inclusion, and 53 people in the specialty. In 2024, 26 people in project management fundamentals, 3 people in education management, and 133 people in inclusion.

The experts found that teachers initiate research topics for master's students; stimulate the need for additional training and independent work with literature, medical accounting and reporting documentation, and the strategic plan of a medical organization.

The HR department ensures proper monitoring of the teachers' activities through questionnaires. Feedback on issues of satisfaction with the educational process, professional and personal development is carried out twice a year. The responsible department is the HR department.

The indicators of teacher satisfaction are improving dynamically.

*The university provides opportunities for career growth and development of teacher competencies - 91.67% of the surveyed teachers answered, and 8.33% partially agree with this. Studied in programs for improving professional qualifications are 50% during the current year, 50% more than 5 years ago.*

*The university implements social support programs for teachers - 50% answered that "yes, such programs exist", 8.33% "I have already taken advantage of this", and 41.67% of respondents do not know about it.*

### **5.3 Number and qualifications of teaching and management staff**

Training of master's students in the specialty "7M10101 - "Public Health; Profile direction" is conducted by doctors of science (8), candidates of science (6), PhD doctors (3). The ratio "master's student - teacher" is observed - 1:3.

Master's students have scientific supervisors (mentors) who help with the implementation of the dissertation work. In total, there are 3 scientific supervisors, who are presented according to the accredited educational programme.

### **5.4 Administrative support**

Described and published activities providing administrative support for master's students and teachers, which include trips to conferences, financial assistance for the publication of articles in international databases, and payment instalments for master's students.

*Conclusions of the EEC by criteria.* Compliant with 7 basic standards: fully - 7.

## **Standard 6: EDUCATIONAL RESOURCES AND LEARNING ENVIRONMENT**

### **6.1 Learning environment**

The review of resources showed that they correspond to the goals and objectives of educational activities, for example, the practical bases of the MSE on the REM "Almaty Regional Multidisciplinary Clinic", MSE on the REM "Mental Health Centre" were visited, which has a conference hall, classrooms for students, and the employees of the educational organization ensure collegial and ethical relationships with the medical staff, the management of the practical base to achieve the final outcomes of master's degree students. Employees who simultaneously act as teachers and curators (mentors) ensure high-quality training in compliance with ethics and deontology. Before the start of the relevant discipline of the educational programme, the master's degree student receives a syllabus from the teacher and knows what skills he should acquire and develop during the training. All conditions for acquiring skills are created at the practical base, there is access to the accounting and reporting documentation of the organization.

During the visit to the practice bases, where experts examined the resources, their compliance with the training programs, accessibility for teachers and master's degree students, how modern this equipment is and meets the needs of students and practical health care. The experts obtained evidence of the implementation of Standard 6, as well as the validation of the information in the self-assessment report.

The volume of the book fund for the EP 7M10101 - "Public Health. Profile direction" is 910, of which textbooks and educational literature - 536 copies, scientific literature - 304 copies, including in the Kazakh language - 106 copies, in Russian - 804 copies.

In order to validate the implementation of the self-assessment report data and obtain evidence of the quality of the programs, an interview was conducted with master's students in the specialty 7M10101 - "Public Health; Scientific and pedagogical direction". The experts asked questions about satisfaction with training, the sufficiency of time spent working at "Damumed" with medical documentation, satisfaction with teaching methods and the qualifications of teachers, social and moral support for graduate students who need it, and the availability of resources from international databases of professional literature. In general, master's students are satisfied with training, assessment methods, and purposefully entered the university, as they believe that the university has good resources, image, and international connections. At the same time, graduate students would like classes to be more practical with demonstration and honing of skills in the workplace.

The master's students demonstrated their commitment to the university, were active in answering questions from external experts, demonstrated their judgment on the organization of training, assessment of their skills, advisory support, research, and financing.

The experts studied the documents of the master's students (IWPS, results of the assessment of graduate students, results of the survey of master's students).

*An interview with 12 teachers, including 12 full-time teachers, showed that there are both successes and problems in education management, depending on the specific base (time for maintaining medical records, independent work).*

### **6.2 Information technology**

In order to support the mission of the educational programme, the library provides users with access to its own (electronic library, repository) and subscription databases (hereinafter DB), under a national license to international full-text resources.

A policy has been implemented that is aimed at the effective use and evaluation of information, communication and distance technologies in the preparation of master's students.

There is an IT department (Department of Digitalization of Educational Technologies), the structure of which includes the DOT department, the IT department, and the software development department.

The university territory is provided with the Internet and WI-FI.

The library's technical park: computers - 1103 pcs, interactive whiteboard with a stand - 32 pcs.

For distance learning, there is a developed distance learning system (DLS). To conduct research, write a dissertation, self-study and access the necessary information for master's students, access to international databases is organized, including ScienceDirect (Elsevier) - <https://www.sciencedirect.com/>, Scopus (Elsevier)- <https://www.scopus.com> - <https://www.elsevier.com>, Springer - <https://www.springer.com>, EBSCOhostCinal- <https://www.ebsco.com/products/ebscohost-research-platform>, Cochrane Library - <https://www.cochranelibrary.com/>. and other databases.

*Conclusions of the EEC by criteria.* Comply with 4 basic standards: fully - 4.

## **Standard 7: MONITORING AND EVALUATION OF THE EDUCATIONAL PROGRAMME**

### **7.1 Mechanisms for monitoring and evaluating the programme**

There is a programme for monitoring educational activities, including an evaluation of the effectiveness of each educational programme. For example, EP 7M10101 - "Public Health; Profile Direction" is aimed at interdisciplinary connections and a competence-oriented approach using technologies, taking into account the final learning outcomes. The mechanisms for assessing the master's program at the NEI "KazRosmeduniversitet" include the following: monitoring the provision of the educational process with resources (clinical sites, educational literature, classrooms, equipment, faculty composition: teachers, clinical mentors, curators); monitoring the compliance of curricula with the requirements of state educational standards; monitoring feedback from stakeholders on the quality of the EP content; monitoring student performance.

The following mechanisms are used to identify problems and determine the achievement of the final learning outcomes:

- analysis of the results of assessing the knowledge, skills and abilities of students,
- analysis of the results of graduate employment;
- analysis of feedback results, employer satisfaction, student satisfaction, teacher satisfaction.

The analysis of the survey results in dynamics allows us to pay attention to weak links in educational activities and make adjustments to the educational process when mastering professional competencies.

The adequacy of the existing educational environment is assessed through a survey among the participants of the educational programme by the Educational Process Quality Audit Group. The main objective of the survey is to obtain objective information on the effectiveness of teaching at the university and assess the satisfaction of the participants in the educational process in order to improve the quality of education. To systematize this process, the working group developed a catalogue of questionnaires in three languages approved at a meeting of the academic council.

Work to improve the educational programme is carried out annually on the basis of the conducted assessments of the EP, receiving feedback from students, employers, and teachers. Based on the results of the survey "Satisfaction with the quality of educational programmes", "Satisfaction with the conditions and results of training", the QMS department provides an analytical report reflecting quantitative and qualitative criteria, recommendations for improving the EP, teaching methods. Based on these reports, the departments, the master's and doctoral departments draw up an action plan to improve the EP. The survey results are also taken into account when compiling a catalogue of elective courses, developing educational and methodological complexes and introducing innovative teaching methods.

The responsibility of the administration and the faculty in compiling the educational programme is ensured through the procedure for reviewing and approving these programmes at meetings of the department and collegial bodies of the university. The university faculty is also given freedom to

change and supplement the program, which also allows for appropriate adjustments to be made to the educational programme.

The results of the master's program assessment are discussed at the CEP and are available to all interested parties.

The process of improving the EP is implemented through a specialized CEP, which includes groups of experts on various issues of the educational process (monitoring the educational process, developing educational programmes, developing CIS, interactive teaching methods, a group on language competence, publishing activities), based on the results of a survey of students, faculty, and employers. Catalogues of elective courses for master's students have been compiled at the request of the students themselves or employers.

### **7.2 Feedback from teachers and master's students**

The University collects, analyses and provides teachers and master's students with feedback on the quality of the educational programme. This process is carried out by various structural divisions, departments and departments also conduct monitoring by conducting a survey in order to identify the level of satisfaction with the educational programme of the university community members.

Feedback is collected regularly after completing each discipline.

### **7.3 Activities of master's students and graduates**

In 2021, 14 master's students were enrolled, with a 100% academic performance rate and 100% of dissertations defended on time. In 2022, 6 master's students were enrolled, with a 100% academic performance rate and 100% of dissertations defended on time. During the implementation of the educational program, 7 students withdrew from the program voluntarily. Employment rates were 100% in 2020, 100% in 2021, and 100% in 2022.

During interviews with master's program graduates, experts learned that, overall, the master's programs at the university are delivered at a high level, allowing graduates to seamlessly continue their studies in doctoral programs.

The results of the analysis of the activities of master's students (academic performance, dissertation defence) are provided by the Department of Public Health and Management to the research school and the CEP of master's and doctoral studies, which are responsible for the admission of master's students, the development of the educational programme, and consulting master's students.

*An interview with 5 employers was conducted online and included questions such as: knowledge of the university's mission, participation in the development of the mission and proposals for the strategic plan, participation in the work of advisory bodies, satisfaction with the basic knowledge and skills of master's students, participation in the training of master's students through mentoring, providing the department and master's students with the necessary resources for practical training and the formation of clinical thinking, problems of interaction with departments and universities in general, 100% employment of master's graduates.*

**Conclusions of the EEC by criteria.** Comply with 8 basic standards: fully – 8.

## **Standard 8: MANAGEMENT AND ADMINISTRATION**

### **8.1 Management**

According to the Organizational structure of the NEI "KazRosmeduniversitet" [https://drive.google.com/file/d/1dTgfU9Kirv\\_k-sAhL1BhyvJ-ZzQcWZy-/view](https://drive.google.com/file/d/1dTgfU9Kirv_k-sAhL1BhyvJ-ZzQcWZy-/view) general management, monitoring and control of the implementation of master's programs is carried out by the Department of Science and International Cooperation, which is supervised by the Member of the Board, Vice-Rector for Scientific and Clinical Work. He is accountable to the Chairman of the Board - Rector. During the visit to the university, we had an interview with the Vice-Rector for Scientific and Clinical Affairs -



Seidalin A.O., Head of the Department of Master's and Doctoral Studies - Orazoeva F.G. The Department of Public Health is responsible for the accredited educational programme. All processes of education management in the master's program of EP 7M10101 - "Public Health. Profile Direction" are regulated and described in the "Academic Policy" [https://drive.google.com/file/d/1N\\_ehmg01A0FM1oVJWdqy3fc48tKf0t8p/view](https://drive.google.com/file/d/1N_ehmg01A0FM1oVJWdqy3fc48tKf0t8p/view).

### **8.2 Program Manager (Dean's Office/Department)**

The Department of Master's and Doctoral Studies is a subdivision that is part of the organizational structure of the University (approved on March 29, 2024). The Department of Master's and Doctoral Studies reports to the Vice-Rector for Scientific and Clinical Affairs and closely interacts with all structural divisions. The functions in relation to the master's program are: planning recruitment to the master's program for the new academic year; admission of master's students for training; consulting master's students on issues of the educational process (meetings, individual consultations, etc.); organizing self-government at the master's level; sending a master's student for training on academic mobility; providing the Educational Department with information on the contingent of master's students; drafting Orders on the process of training master's students; organizing internships for master's students; organizing midterm and final certification of master's students; conducting audits and inspections of master's departments for attendance of classes by master's students. The effectiveness of the dean's office is assessed based on the indicators of scientific activity of the teaching staff and students.

*To the question in the questionnaire "Do the heads of the organization listen to your opinion regarding issues related to the educational process, research, clinical work", teachers answered that they do so systematically, 91.67% answered "sometimes", 8.33%.*

### **8.3 Academic management (department)**

The master's programme in the specialty 7M10101 - "Public Health; Profile direction" is implemented in the departments of public health, hygiene and epidemiology. The graduating department is the Department of Public Health with a staff of 14 people, the degree holders rate is 100%. Feedback about the department is positive, both from students and from employers and graduates of other educational programmes.

### **8.4 Program Management**

Academic supervisors (program managers) are employees of the graduating department of public health. The employees have the appropriate qualifications: 8 Doctors of Medical Sciences, 6 Candidates of Medical Sciences, 3 PhD doctors. In their work, they are guided by the "Academic Policy of the NEI "KazRosmeduniversitet" dated 31.08.2022, "Regulations on the implementation of the graduation work (project)" dated 29.12.2019, "Regulations on the passage of professional practice by master's students" dated 25.10.2019 and job descriptions approved by the Academic staff. The main function of this unit is to develop an educational programme and implement it, assess the compliance of the tools for assessing the achievements of master's students in the specialized field with the established learning objectives and analyse the degree to which students achieve the final learning outcomes.

### **8.5 Education budget and resource allocation**

The main sources of formation of financial resources for the educational process at the university are:

- funds from the republican budget;
- funds from the provision of educational and other paid services;
- other receipts.

Every year, a commission headed by the Chairman of the Board - Rector visits departments to determine the availability of material and technical equipment, classrooms, and working conditions. Management and use of resources is administered by the Chairman of the Board - Rector of the University.

Distribution of financial resources is carried out in accordance with approved plans developed on the basis of a thorough analysis of areas of activity and structural divisions, as well as on the basis of limits, norms and standards, based on the need and availability of material resources in these areas.

In order to ensure transparency of the budget formation process, the university operates on the principle of centralized distribution of financial resources and the formation of material assets.

In this regard, departments annually submit applications for the purchase of equipment and consumables, taking into account the need to update the material and technical base for inclusion in the development plan for the upcoming financial year.

Over the past 5 years, the University has continuously allocated funds to replenish the fund of educational literature, and computer equipment and medical equipment are purchased annually.

The tuition fee for one master's student on a contractual basis is approved by the university annually in the context of the EP in agreement with the Ministry of Health of the Republic of Kazakhstan within the average training costs, by groups of specialties determined by the relevant Government resolution for the academic year.

For the 2023-2024 academic year, the tuition fee for the specialized master's program was 850,000 tenge. The terms of payment and the amount are specified in a bilateral agreement.

## **8.6 Administration**

The head of 7M10101 - "Public Health; Profile direction" of the NEI "KazRosmeduniversitet" is the head of the public health department.

Data on the professional training and professional experience of the administrative staff are posted in the relevant sections of the university website, reflecting the organizational structure of the NEI "KazRosmeduniversitet".

The rights, responsibilities and functional list of the supreme bodies of the University are regulated by the Charter of the NEI "KazRosmeduniversitet". The boundaries of responsibility and management in relation to the design of the educational programme and its various components are determined within the framework of the following documents: Regulations on the Master's program, regulations on structural divisions.

Monitoring of the accredited program is carried out in accordance with the Procedure for assessing satisfaction by surveying students after each completed discipline, then the faculty members responsible for the program analyse the results of the questionnaires. The experts were provided with the results of the questionnaires, in the amount of 2 pcs.

During a visit to the practical base, the mentor of the practical base of the MSE on the REM "Mental Health Centre", Yeshimbetova Saida Zakirovna, presented all the information about the classes at this base. The experts got acquainted with the classrooms, conference hall, visited the statistics office of the clinic.

## **8.7 Requirements and legal documentation**

Much attention in the NEI "KazRosmeduniversitet" is paid to guaranteeing the transparency of all educational processes in the master's programs, including 7M10101 - "Public Health. Profile direction" All information concerning the processes of the master's degree program is compiled in the "Academic Policy" <https://drive.google.com/file/d/1is1bcBhMkOY3Fqc2AWDqBY-xnFadA1Sd/view> . All information is presented on the university website <https://old.krmu.edu.kz/ru/> .

## **8.8 Review and approval process**

A documented process of planning, discussing and updating the educational programme in the specialty 7M10101 - "Public Health; Profile direction" (approved in 2020, protocol No. 8) has been introduced, responsibility for which lies with the head of the EP - the head of the public health department; everything is recorded in the minutes.

The educational programme is updated as regulatory documents (SCES) change, as well as proposals are received from both students and employers. When changing the EP up to 50%, peer review by experts in the EP register is not required, and when changing the EP more than 50%, the educational programme must undergo peer review by two experts.

Documentation of joint activities with other educational organizations is carried out through the conclusion of memorandums and cooperation agreements. A total of 57 agreements have been concluded with republican institutions, including 8 agreements with foreign organizations and associations. In particular, it is the master's program in the specialty 7M10101 - "Public Health".

Enrolment of applicants in the Master's program of the NEI "KazRosmeduniversity" is carried out on the basis of the decision of the Admissions Committee and in accordance with the Model Rules for Admission to Study in Educational Organizations Implementing Professional Educational programmes of Postgraduate Education, approved by the Order of the Ministry of Education and Science of the Republic of Kazakhstan dated October 31, 2018. No 600, the Rules for Admission to the Master's Program of the NEI "KazRosmeduniversity", "Rules for Awarding an Intra-University Grant for Studying in the Master's Program" of the NEI "KazRosmeduniversity. <https://drive.google.com/drive/folders/1kf0dLdcsWNqUyYIo1VuSUDwEZDbyyXMw?usp=sharing> and "Rules for Admission to the Master's Program" <https://drive.google.com/file/d/1LWI3nMmTr4NuMZGfRLNRfVQhYuGHGi4B/view> .

### **8.9 Financing**

The University has financial stability, which is ensured by the state order for the training of masters in the specialty 7M10101 - "Public Health. Profile Direction" and tuition on a fee-based basis (the cost of tuition is 850,000 per year). The cost of education is determined on the basis of planning and spending of allocated funds and is guided by normative and regulatory acts, which distinguish between standards for planning expenses per student and their financial support:

- Order of the Minister of Health of the Republic of Kazakhstan dated June 14, 2004 No. 474 "On approval of standards for calculating the cost of education of one student, residency student, master's student, doctoral student (PhD) in educational organizations and scientific organizations in the field of health care within the country under the state educational order" (with amendments and additions in accordance with the order of the Ministry of Health of the Republic of Kazakhstan dated August 8, 2011 No. 510, as of August 8, 2011);

- Order No. 221 of 30.06.2005 "On approval of the Rules for planning expenses for training personnel with higher and postgraduate medical and pharmaceutical education" (as amended and supplemented in accordance with the order of the Ministry of Health of the Republic of Kazakhstan dated 8.08.2011 No. 510, as of 08.08.2011).

- Order of the Acting Minister of Education and Science of the Republic of Kazakhstan dated 7 August 2009 No. 374 "On approval of financial standards for higher and postgraduate education".

Studying under government orders are 9 people, on a fee-paying basis and 2 studying under contracts on a reimbursable basis. The sources of funding are medical and scientific activities: The sources of funding are medical and scientific activities: paid medical and educational services, implementation of scientific and technical programs of the Ministry of Health of the Republic of Kazakhstan and the Ministry of Health and Higher Education.

The salary fund of master's degree teachers is 8,064,738 tenge per year.

The salary of teachers is growing dynamically.

The costs of purchasing equipment and replenishing the library fund in 2022 amounted to 188,584 tenge.

### **8.10 Financial management and honesty**

The management of the financial and economic policy and activities of the NEI "KazRosmeduniversitet" is the responsibility of the first head of the university - the rector. Financial issues are under the jurisdiction of the director of the financial work department and the chief accountant of the university, whose job responsibilities and powers are established by the job description and the Regulation on the financial work department.

Ensuring the implementation of master's programs consists of the salary fund of master's degree teachers, providing students with educational resources (educational and scientific literature, access to the Internet and international information databases of literature, information and communication technologies). The university operates on the principle of centralized distribution of financial

resources and the formation of material assets. The distribution of financial resources is carried out in accordance with the approved form of the financial and economic activity plan for the current year.

The report on the financial, economic and economic activities of the University for the Year and long-term work plans for the next year is heard at the Academic Council of the University.

#### **8.11 Information about the program**

Full information about the educational programme is available at the Department of Public Health and posted on the University website to be accessible to interested parties. There are various communication channels, including the website, social networks (Facebook, Instagram), leaflets and brochures have been developed containing reference information.

The website in three languages in the section "Admissions Committee" contains information on admission to the Master's program.

**Conclusions of the EEC by criteria.** Compliant with 19 basic standards: fully - 18, partially - 1, do not comply - 0

#### **Recommendations for improvement:**

- 1) Strengthen the marketing strategy to attract potential candidates to the Master's programme

### **Standard 9: CONTINUOUS RENEWAL**

The University initiates regular review procedures in the form of internal audits and external examinations (accreditation, audits). Internal assessment is carried out as part of self-assessment, the quality assurance policy is regulated by the Quality Policy of August 27, 2021 "Quality Policy of the NEI "KazRosmeduniversity". Responsible unit is Quality Assurance Committees (QAC).

Based on the results of the self-assessment of the master's degree program "7M10101- "Public Health", weaknesses were identified, such as an insufficient number of fundamental and applied scientific research funded from external sources, an insufficient marketing strategy for attracting master's students and residents in KRMU.

The following opportunities have been identified for improving the curriculum: developing joint educational programmes with other universities and expanding international relations. Other internal assessments of the educational programme include regular surveys of students after completing each discipline.

The organizational structure of the university was updated in 2024.

Based on the results of external and internal evaluations, a program of corrective measures is developed. The head of the Department of Public Health is responsible for its implementation. The university conducts research in postgraduate education, such as "Study of risk factors for the development of diseases of the oral mucosa among young people.", "Clinical and cytological assessment of the effectiveness of regenerative agents for the treatment of erosive and ulcerative lesions of the oral mucosa," "Study of post-COVID syndrome in somatic diseases."

Risk assessment in the educational process is carried out by the Department of Audit and Strategic Development, whose tasks include identifying and managing risks and minimizing risks in the educational process.

The following risks have been identified in relation to the master's program: insufficient number of state grants, distribution according to the residual principle. The University allocates resources for continuous improvement, which is documented in the University's strategic development plan for 2020-2025 and in the financial plan (budget) for 2024.

**Conclusions of the EEC by criteria.** Compliant with 4 basic standards: fully – 3, partially - 1, do not comply - 0.

#### **Recommendations for improvement:**

- 1) Involvement of young teachers in the implementation of the educational programme for specialized master's degree

## CONCLUSION:

During the external evaluation of the educational programme, it was found that out of 90 standards (including 88 basic standards and 2 improvement standards), 86 standards for accreditation demonstrate full compliance, including 84 basic standards and 2 improvement standards. 4 basic standards and 2 improvement standards are partially met. No non-compliance with the standards was found.

### 5. Recommendations for improvement of the educational programme "7M10101 Public Health. Profile direction" of the NEI "Kazakh-Russian Medical University":

1) It is necessary to strengthen the marketing policy by attracting potential candidates to the Master's programme (standard 8).

2) Attracting young teachers to the implementation of the educational programme for the specialized Master's programme (standard 9).

### 6. Recommendation to the ECAQA Accreditation Council

The members of the EEC established the compliance of the educational programme of the master's degree "7M10101 Public Health. Profile direction" of the NEI "Kazakh-Russian Medical University" with the ECAQA Standards for accreditation and came to a unanimous opinion to recommend that the ECAQA Accreditation Council to accredit this program for a period of 5 years.

	Full name	Signature
Chairman	Shamsutdinova Alfiya Gumarovna	
International Expert	Lilian Shaptefratsi	
Academic Expert	Abdrakhmanova Aliya Zhanalykovna	
Academic Expert	Serikova-Yesengeldina Dinara Serikovna	
Employer Expert	Amangeldi Diana Yerbolkyzy	
Student Expert	Sarzhigitova Kuralai Shokankyzy	

**Quality profile and external evaluation criteria according to standards for accreditation of the educational programme of the master's degree "7M10101 Public Health; Profile direction"**

standard	Evaluation criteria	BS/IS*	Total standards	Grade		
				Fully compliant	Partially compliant	Does not correspond
1	MISSION AND OUTCOMES	5/0	5	5/0		
2	EDUCATIONAL PROGRAMME	19/2	21	19/2		
3	ASSESSMENT OF MASTER'S STUDENTS	10/0	10	10/0		
4	MASTER'S STUDENTS	12/0	12	12/0		
5	ACADEMIC STAFF	7/0	7	7/0		
6	EDUCATIONAL RESOURCES AND LEARNING ENVIRONMENT	4/0	4	4/0		
7	MONITORING AND EVALUATION OF THE EDUCATIONAL PROGRAMME	8/0	8	8/0		
8	MANAGEMENT AND ADMINISTRATION	19/0	19	18/0	1/0	
9	CONTINUOUS RENEWAL	4/0	4	3/0	1/0	
	<b>TOTAL</b>	<b>88/2</b>	<b>90</b>	<b>86/2</b>	<b>2/0</b>	
	* BS – basic standards, IS – improvement standards					

**Список документов, изученных членами ВЭК в рамках проведения внешней оценки образовательной программы магистратуры «7М10101 Общественное здравоохранение. Научно-педагогическое направление»**

<b>№</b>	<b>Наименования документов</b>	<b>Количество</b>
1.	«Положение о назначении, выплате и размерах государственных стипендий обучающимся» от 16.11.2022 г.	1
2.	Выписка из протокола №4 очередного заседания ученого совета НУО «КазРосмедуниверситет»	1
3.	Протокол № 3 заседания Комитета по обеспечению качества образовательных программ магистратуры и докторантуры	1
4.	Протокол № 6 заседания Комитета по обеспечению качества образовательных программ магистратуры и докторантуры	1
5.	Состав КОП образовательных программ	1
6.	«Требования к содержанию, оформлению и защите магистерской диссертации»	1
7.	«Правила приема в магистратуру»	1
8.	Положение «Об обучении в магистратуре»	1
9.	Положение «О проведении промежуточной и итоговой аттестации обучающихся»	1
10.	Положение «Об организации педагогической, исследовательской и производственной практик магистрантов/докторантов PhD»	1
11.	Образовательная программа «7М10101 Общественное здравоохранение. Научно-педагогическое направление»	1
12.	«Академическая политика»	1
13.	Рецензия на образовательную программу магистратуры «7М10101 Общественное здравоохранение. Научно-педагогическое направление»	2
14.	Договор о совместной деятельности с клиническими базами	2
15.	«Мониторинг обратной связи» от 29.09.2021 г.	1
16.	Каталог утвержденных анкет от 28.03.2023 г.	1
17.	Анализ результатов анкет	2
18.	«Кадровая политика»	1
19.	«Правила конкурсного замещения должностей профессорско-преподавательского состава и научных работников»	1
20.	План повышения квалификации ППС (на 2022-2023 и 2023-2024 учебные годы)	2
21.	«Кодекс об академической честности»	1
22.	План работы Ученого Совета на 2023 г.	1
23.	«План развития» на 2020-2025 годы»	
24.	Организационная структура вуза	1
25.	Меморандум об Академическом сотрудничестве	2
26.	«Положение об использовании автоматизированной системы для обнаружения плагиата и проверки текстов на заимствования»,	1
27.	Этический кодекс обучающихся	1
28.	Нормы времени для расчета объема учебной работы, выполняемой профессорско-преподавательским составом, на 2023-2024 г.г.	1
29.	Положение о каталоге элективных дисциплин	1
30.	Кодекс корпоративной культуры и этики	1
31.	Инструкция по ведению электронного журнала успеваемости	1
32.	Журнал успеваемости, АИС «Платонус»	1