

**REPORT OF THE EXTERNAL EXPERT COMMISSION
FOLLOWING THE ASSEMENT OF COMPLAIANCE WITH
THE STANDARDS FOR PROGRAMME ACCREDITATION
OF THE BACHELOR’S DEGREE PROGRAMME IN PUBLIC HEALTH
OF THE KAZAKH MEDICAL UNIVERSITY OF CONTINUING EDUCATION**

1. Composition of the External Expert Commission

According to the ECAQA Order No. 18 dated January 21, 2018, an External Expert Commission (EEC) was formed to conduct the accreditation of the Bachelor’s degree programme in “Public Health” of Kazakh Medical University of Continuing Education JSC with the following membership:



Chairperson -

Eralieva Lyazzat Tasbulatovna,

Doctor of Medicine, Professor,
Deputy Director of the National Scientific Center of Phthisiopulmonology of the Ministry of Healthcare of the Republic of Kazakhstan, Corresponding Member of the Russian Academy of Natural History (RANH) in the section "Medical Sciences", Member of the European Society of Clinical Microbiology and Infectious Diseases



International expert -

Grigoryan Artem Sergeevich,

Candidate of Medicine, Assistant Professor of the Department of Pathophysiology, Head of the Department of Quality Assurance of Education of Yerevan State Medical University named after Mkhitar Heratsi, Member of the Armenian Association of Biochemists, Member of the Armenian Medical Association



National expert -

Salimgereeva Bagdat Zhanabaevna,

Doctor of Medicine, Professor,
Head of the Department of Anatomy with a course of histology and physiology of the NSEI “Kazakh-Russian Medical University”



National expert -
Ermukhanova Lyudmila Sergeevna,
Candidate of Medicine,
Assistant Professor of the Department
of Public Health of West Kazakhstan Medical University
named after Marat Ospanov



National expert -
Myrzagulova Asel Oryntaevna,
Candidate of Medicine,
Head of clinical research centre
Kazakhstan's Medical University "KSPH"



National expert -
Zhakypbekov Kayrat Saparkhanovich,
PhD, Assistant Professor, Head of the
Department of Organization,
Management and Economics of Pharmacy
and Clinical Pharmacy, National Medical University JSC



National expert -
Aldabergenova Taurzhan Kalibekovna,
Candidate of Medicine,
Assistant Professor of the Department
of Orthopedic and Paediatric dentistry
Astana Medical University JSC



**Expert – Representative of practical healthcare –
Aytzhanova Ayzhan Adilovna,**
Ultrasonographer of Radiodiagnosis Department
Center of Pediatric Emergency First Aid in Almaty



**Expert-student -
Dzhangarasheva Dariya Erzhanovna**
Second-year student of Department
of General Medicine
NSEI “Kazakh-Russian Medical University”



**Expert-student -
Doschanova Roza Serikovna,**
Fifth-year student of Department “Dentistry”
National Medical University JSC



**ECAQA observer-
Sarsenbayeva Saule Sergazievna**
Doctor of Medicine, Professor, MBA
Eurasian Center for Accreditation and
Quality Assurance in Higher Education
and Health Care,
Director General

The evaluation of the compliance of the Bachelor's degree education programme in "Public Health" of KazMUCE JSC with the ECAQA's Standards for Programme Accreditation was carried out from 06.02 till 07.02 2019.

The EEC report contains an assessment of the Bachelor's degree education programme in "Public Health" for compliance with the ECAQA specialized accreditation standards, and the EEC recommendations on further improvement of the educational programme implementation.

2. General part of the EEC final report

Joint-stock company "Kazakh Medical University of Continuing Education" has a State license No.KZ52LAA00006249, issued on December 3, 2015 to participate in educational activities. KazMUCE JSC received an Attachment to the license for the specialty "Public Health".

The mission of KazMUCE: To ensure the implementation of the policy of training of competitive professional and academic staff, based on the principles of continuous development and the trinity of science, practice and education. **The goal** is to prepare professional and academic staff in accordance with the principles of the Bologna process through the provision of quality continuous education.

Strategic orientations:

1. To strengthen strategic management, to improve the efficiency of the management system.
2. To enlarge the staff training area (multitasking and a full cycle of staff training).
3. To ensure the quality of KazMUCE educational programmes and to bring them to conformity with international standards.
4. To develop human resources.
5. To form a successful learner.
6. To develop research activities.
7. To improve clinical activities.
8. To develop infrastructure based on the formation of a sustainable financial model.

Long-term vision: KazMUCE is a leader in the field of staff training, providing high-quality and modern education for professionals of a new breed who are capable of practical implementation of the knowledge gained.

The mission of the educational programme in "Public health" (Bachelor's degree) is to solve problems and current issues of public health at the national and international levels, corresponding to the growing need in training of professionals in the sphere of disease prevention and health promotion; leaders of new generation who are able to provide effective management in institutes and services responsible for public health protection.

On October 22, 2018, ECAQA organized a Pre-site visit of an expert commission consisting of: Chair Sarsenbayeva Saule, ECAQA Director General, expert on accreditation of basic, postgraduate and continuous medical education of ECAQA, members: Nurmanbetova Farida, ECAQA science advisor, WFME top advisor; Ramazanova Sholpan, Head of the Department of Children's Diseases No. 3 of NMU

JSC, an expert in accreditation of basic, postgraduate and continuous medical education of ECAQA; Zhumagaliyev Aday, student of KRMU, KAZMSA local director.

Recommendations on the entire process of self-assessment of the Bachelor's degree educational programmes were made during the preliminary visit

The accreditation of the Bachelor's degree educational programme in "Public health" has not been carried out until the present because of obtaining a state license in 2018.

3. Analysis of the report on the self-assessment of the Bachelor's degree programme in "Public Health" for compliance with the Standards for Programme Accreditation

The report on the self-assessment of the Bachelor's degree educational programme in "Public health" is presented on 121 pages, excluding applications. It is characterized by the completeness, structuredness and internal unity of information provided by KazMUCE JSC on this educational programme. The report is gone with a cover letter signed by the vice rector for academic activities, a member of the KazMUCE JSC board, professor Doskozhaeva Saule, confirming the adequacy of the information and data contained in the report.

The report was drawn up in accordance with the Self-Evaluation Manual for Programmatic Accreditation and fully complies with the ECAQA's Standards for Programme Accreditation for the Bachelor's degree programme in "Public Health".

The self-assessment of the Bachelor's degree programme in "Public health" was carried out on the basis of the order No. 80 - OD dated 10.09.2018 "On approval of the working group participants to prepare for the accreditation of the Bachelor's degree programme in "Public Health".

4. The level and quality of self-evaluation of the Bachelor's degree programme in "Public health"

Based on the analysis of the self-assessment report, experts found that the content of the self-assessment report is structured in accordance with the accreditation standard for the Bachelor's degree programme in "Public Health" of HEI.

The report is written skillfully, the wording for each standard is clear and understandable, the tables contain references in the text and have continuous numbering. There are references to normative legal acts, model rules and documents of KazMUCE JSC.

The self-assessment and description were carried out in accordance with the ECAQA/s Standards for Programme Accreditation criteria and the answers to the questions formulated in the Self-Evaluation Manual were got.

All the standards of the Bachelor's degree programme in "Public Health" indicate a real practice, facts and examples confirming compliance with the requirements of accreditation standards. Following the accreditation standards the description of the Bachelor's degree educational programme in "Public Health" is complete, updated (according to the number of students, data on acceptance, the results of intermediate control, monitoring based on feedback, financial information, etc.).

The conclusion on each of the accreditation standards of the Bachelor's degree programme in "Public Health" includes a description of the strengths and areas for improvement. In accordance with the requirements of the ECAQA Self-Evaluation Manual, copies of documents which supplement the description of the accreditation standards are attached to the report.

So, the Self-Assessment Report of the Bachelor's degree programme in "Public Health" contains reliable, detailed, structured information on all activities in accordance with the ECAQA specialized accreditation standards.

5. Analysis for compliance with the specialized accreditation standards based on the results of an external evaluation of the Bachelor's degree programme in "Public health" and a review of the each standard strong points

Standard 1: Mission and outcomes

KazMUCE has developed and informed relevant stakeholders about the university's and the educational programme's missions, with that the administrative and managerial staff, a number of teachers and student active group were involved in formulating the mission. As an education organization with a private form of ownership (sole founder), the university has autonomy while developing strategies, planning various types of activities (education, science, clinic), at the same time sticking to the goals and objectives of government programmatic documents and orders of departmental institutions (MES RK, MH RK). The goals of the Bachelor's degree programme in "Public Health" are aimed at achieving the outcomes directly related to the mission.

Employers made proposals to improve the image of a public health professional. On the 4th year of "Public Health" the elective discipline along the direction of "Sanitary and Hygienic Control" - "Information systems in health care" was introduced.

Strong points:

- Participation of students and stakeholders in the definition of the mission of this educational programme
- Introduction into the educational process of innovative teaching methods
- Feedback

EEC conclusions on the criteria: fulfilled - 11, partially fulfilled - 0, not fulfilled -0.

Standard 1: accomplished.

Recommendation:

- *To strength the scientific component in the direction of the educational programme;*
- *When defining the mission for the "Public Health" educational programme it is necessary to specify which proposals were made by practical public health*

Standard 2: Educational programme

"Public Health" programme, according which students began to learn in the 2018-2019 academic year, is characterized by compliance with the SOES and a unique university component of choice provided by qualified teaching staff, integration of

education and practice, flexible approach to the implementation of individual training and different methodological approaches to teaching. The programme content and the training conditions provided by KazMUCE grounded the recruitment of students for all courses except the 3rd one. At the same time, recourses and methodological support of the basic medical disciplines need to be improved.

Strong points:

- Active cross-sectoral cooperation of the university with stakeholders while preparing “Public health” educational programme;
- Introduction of innovative teaching methods into the educational process, according to the level of student’s competence.

EEC conclusions on the criteria: fulfilled - 25, partially fulfilled - 0, not fulfilled -0.

Standard 2: accomplished.

Recommendations: no.

Standard 3: Assessment of students

The policy of students' achievements assessment, developed in KazMUCE, is characterized by objectivity and individual approach. Taking into account that it is the first academic year of Bachelor’s degree programme implementation, continuous assessment and midterm examination was analyzed. Competent teachers are involved in the assessment of students. Students gave feedbacks to improve the assessment methods. However, the results of it are not fully analyzed and taken into account when developing recommendations for improvement. There is a registrar office and a test center. An electronic system for recording students' achievements is at the implementation stage. At the same time, it is necessary to review the test control validation mechanisms.

Strong points:

- The University has developed a transparent assessment of student’s educational achievements;
- Organized feedback from students.

EEC conclusions on the criteria: fulfilled - 15, partially fulfilled - 0, not fulfilled -0.

Standard 3: accomplished.

Recommendations: no.

Standard 4: Students

According to the "Public Health" programme training is conducted at 1,2,4,5 Bachelor’s degree courses. The policy of student recruitment and selection is notable for its flexible and attractive conditions for applicants, including a passing grade, which is lower than in other medical universities, a vast network of clinics and research centers with which KazMUCE has signed contracts, as well as provision of a room in a dormitory. There is a student republic “Nur”, at the same time not enough juniors are involved in its activities, an insufficient number of student organizations of interest, which is explained by the first year of the implementation of pre-graduate education. Discounts were granted to 2 orphan students of the “Public Health” faculty - 50% for education, free accommodation in a dormitory, free meal

Strong points:

- KazMUCE has all the necessary conditions and resources for personal development and education of students (dormitories with gyms, do-it-yourself clubs, student self-governance);
- The university has student support programmes (psychological support service), students with excellent academic achievements can get government grant for education, discounts and benefits on tuition, material support for orphans and students without parental care).

EEC conclusions on the criteria: fulfilled - 15, partially fulfilled - 0, not fulfilled -0.

Standard 4: *accomplished.*

Recommendations: *no.*

Standard 5: Academic staff/Faculty

The Bachelor's degree programme is supported by a strong faculty whose average age is about 50 years and the proportion of degrees is more than 60% and categories - 100%. Personnel policy is based on the Labor Code of the Republic of Kazakhstan and the internal regulations of the university on attracting, selecting and retaining of teachers, including through material (bonuses, differential payment for labor, compensation for publications in journals with high impact factor, participation in international events) and non-material factors (trade union, career growth). High corporate culture and a healthy microclimate of the university are one of the strengths of the organization. Teachers are able to use modern teaching methods.

Strong points:

- University personnel policy for hiring and development of academic staff;
- A lot of work is being done on differential payment for labor, according to key performance indicators.

EEC conclusions on the criteria: fulfilled - 11, partially fulfilled - 0, not fulfilled -0.

Standard 5: *accomplished.*

Recommendations:

- *Develop academic mobility, both internal and external;*
- *Development of professional English.*

Standard 6: Educational resources

The implementation of the Bachelor's degree programme in "Public Health" is ensured by diverse and sustainable educational resources (classrooms, computer labs, information and communication resources, library, clinical fund, practice bases with early access to patients). The strategic plan of KazMUCE includes activities for the development of the classroom, computer and library funds, as currently there are not enough educational materials for a number of disciplines, including in the state and English languages. It is necessary to update the literature on clinical and pharmaceutical disciplines. The University has acquired 500 tablets for use in the educational process and to provide access to the Internet. At the same time, there is no information on cooperation with other universities of Kazakhstan in the sphere of implementation of the Bachelor's degree programme in "Public Health". During the visit, bases for public

health professionals were shown to the external experts. The university cooperates with all universities of the Republic of Kazakhstan and is working with universities of the near and far abroad.

Strong points:

- The University has sufficient material and technical base for training in the specialty “Public Health”;
- Both teachers and students have access to all educational resources to achieve their goals, both in academic and scientific terms.

EEC conclusions on the criteria: fulfilled - 19, partially fulfilled - 0, not fulfilled -0.

Standard 6: accomplished.

Recommendations:

- *Development of dual education system for future public health professionals.*

Standard 7: Programme evaluation

The system of monitoring of the educational programme implementation includes documents developed by the university. This process is carried out and regulated by the Department of Higher Education and Departments, provides for getting feedback from stakeholders (students, teachers, representatives of practical public health), resource analysis (IT, library, classroom fund, the number and quality of teachers. 4 learning paths were presented, but at the moment, all 13 students are studying along the “Organization of Health Care” path.

Strong points:

- Not only all structural units of the university, but also students and stakeholders participate in the evaluation of educational programmes.

EEC conclusions on the criteria: fulfilled - 17, partially fulfilled - 0, not fulfilled -0.

Standard 7: accomplished.

Recommendations: no.

Standard 8: Governance and administration

The university has a strong management system and quality management, which is supported by the effective functioning of the University Board, the introduction of an advisory and consultative educational management system, whose work complies with the regulatory and legal requirements of the country. The university academic leadership in the educational environment is strengthened by expanding of the education levels - from Bachelor’s degree to CPD, with the intention to introduce VET programmes in the future, as well as recruitment in management and teaching of the best professionals in medical education and clinical practice. The university activities are aimed at the implementation of the mission and the drive to sustainable development as a competitive and promising educational organization with a full cycle of training of health professionals.

The principles of corporate management are in the process of implementation.

Strong points:

- The University has approved itself in the market of medical services for advance training and retraining of practical healthcare employees;

- Sustainable financial position.

EEC conclusions on the criteria: fulfilled - 13, partially fulfilled - 0, not fulfilled -0.

Standard 8: *accomplished.*

Recommendations: no.

Standard 9: Continuous renewal

KazMUCE has included all improvement measures in the Strategic Plan for the Development of the University until 2022. The organizational structure of the University is reviewed annually. The management conducts an annual analysis of the degree of achievement of the mission and goals of the university, the goals and plans of the units. Employees of the Department of Public Health are involved in the execution of the grant work of the Ministry of Education and Science. A large number of PhD and Master's theses are performed in the department.

Strong points:

- Advanced training of academic staff according to the approved plan

EEC conclusions on the criteria: fulfilled - 14, partially fulfilled - 0, not fulfilled -0.

Standard 9: *accomplished.*

Recommendations:

- *Active participation of faculty in grant, programme-targeted scientific researches.*

6. Recommendations for the improvement of the Bachelor's degree programme in "Public Health":

- 1) Develop dual education;
- 2) Develop academic mobility, both internal and external, both for faculty and for students.

7. Recommendation to the Accreditation Council of ECAQA

Members of EEC reached common ground to recommend to the Accreditation Council to accredit Bachelor's degree programme in "Public Health" of KazMUCE for a period of 5 years.

EEC Chair	Eralieva Lyazzat Tasbulatovna	_____
EEC members:		
International expert	Grigoryan Artem Sergeevich	_____
National academic experts	Salimgereeva Bagdat Zhanabaevna	_____
	Ermukhanova Lyudmila Sergeevna	_____
	Myrzagulova Asel Oryntaevna	_____
	Aldabergenova Taurzhan Kalibekovna	_____
	Zhakypbekov Kayrat Saparkhanovich	_____
Employer-expert	Aytzhanova Ayzhan Adilovna	_____
Expert-student	Doschanova Roza Serikovna	_____
	Dzhangarasheva Dariya Erzhanovna	_____
ECAQA observer	Sarsenbayeva Saule Sergazievna	_____

Рекомендация Аккредитационному совету ЕЦА

Члены ВЭК пришли к единогласному мнению рекомендовать Аккредитационному совету аккредитовать образовательную программу по специальности 5В110200 «Общественное здравоохранение» (бакалавриат) АО «КазМУНО» сроком на 5 лет.

Председатель ВЭК Ералиева Ляззат Тасбулатовна



Члены ВЭК:
Зарубежный эксперт Григорян Артем Сергеевич



Национальные академические эксперты Салимгереева Багдат Жанабаевна



Ермуханова Людмила Сергеевна



Мырзагулова Асель Орынтаевна



Алдабергенова Тауржан
Калибековна



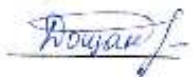
Жакипбеков Кайрат
Саларханович



Работодатель-эксперт Айтжанова Айжан Адилевна



Студенты-эксперты Дошанова Роза Сериковна



Джангарашева Дария Ержановна



Наблюдатель от ЕЦА Сарсенбаева Сауле Сергазиевна



Appendix 1.

**Quality profile and criteria for the External Evaluation
of the Bachelor’s degree programmes in “Public health” (integrated variant)**

Standard No.	Accreditation standard Number of evaluation criteria	Evaluation		
		Fulfilled	Partially fulfilled	Not fulfilled
1.	Mission and outcomes	11	0	0
2.	Educational programme	25	0	0
3.	Assessment of students	15	0	0
4.	Students	15	0	0
5.	Academic staff/Faculty	11	1	0
6.	Educational resources	19	0	0
7.	Programme evaluation	17	0	0
8.	Governance and administration	13	0	0
9.	Continuous renewal	14	0	0
	Total	140	1	0