

To Accreditation Council
Of Eurasian Centre for Accreditation and
Quality Assurance in Higher Education and health care
04/30/2021

REPORT
OF THE EXTERNAL EXPERT COMMISSION ON THE RESULTS OF
EVALUATION OF EDUCATIONAL PROGRAMMES
PhD DOCTORAL PROGRAMME 8D10101 "PUBLIC HEALTH CARE"
LLP "KAZAKHSTAN MEDICAL UNIVERSITY" KSPH ""
IN COMPLIANCE WITH STANDARDS FOR ACCREDITATION OF
EDUCATIONAL PROGRAMMES OF MASTER'S SPECIALTIES (PRIMARY
ACCREDITATION)

period of external expert evaluation: 21.04.-23.04.2021

Almaty-2021

LIST OF SYMBOLS AND ABBREVIATIONS:

AD	Administrative department
HEI	Higher educational institution
SAC	State Attestation Commission
SCES	State Compulsory Education Standard
DPE	Department of Postgraduate Education
DSD&QMS	Department of Strategic Development and Quality Management System
DEiF	Department of Economics and Finance
ECAQA	Eurasian Center for Accreditation and Quality Assurance in Education and Health care
KMU "KSPH"	Kazakhstan Medical University "KSPH"
CT	Comprehensive testing
CED	Catalog of elective disciplines
CE	Comprehensive exam
MoH RK	Ministry of Health of the Republic of Kazakhstan
MES RK	Ministry of Education and Science of the Republic of Kazakhstan
EMC	Educational and Methodological Council
OHPE	Organization of higher and postgraduate education
PHC	Public health care
RDMT	Registration and defense of a master's thesis
RC	Required component
Faculty	Faculty
RK	The Republic of Kazakhstan
Media	Media
TC	Typical curricula
AC	Academic Council
EDS	Electronic digital signature
CBL	Challenge Based Learning
GPA	Grade Point Average
MBA	<i>Master of Business Administration</i>
PhD	Philosophy Doctor
TBL	Team Based Learning
PBL	Problem Based Learning

1. Composition of the External Expert Commission

In accordance with ECAQA Order No. 9 dated 03/15/2021, an External Expert Commission was formed to conduct in the period 21-23.04.2021 external assessment within the framework of institutional and specialized accreditation of the Limited Liability Partnership "Kazakhstan Medical University" KSPH "



Chairperson of the External Expert Commission

MORENKO MARINA ALEKSEEVNA

Doctor of Medical Sciences, Head of the Department of Pediatric Diseases with courses of allergology, immunology, hematology and endocrinology of JSC "Astana Medical University"



Foreign expert

RAKHIMOV BAHODIR BAKHTIYOR ULI,

Doctor of Medical Sciences, Sanitary Doctor, Hygienist and Epidemiologist, Assistant at the School of Public Health of the Tashkent Medical Academy, Researcher at Koryo University



National academic expert

ERMUKHANOVA LYUDMILA SERGEEVNA,

Candidate of Medical Sciences, Head of the Department of Public Health and Health care of the NJSC "West Kazakhstan Medical University named after Marata Ospanova ", trainer for training compulsory health insurance in the Western region.



National academic expert

ZHANKALOVA ZULFIA MEIRKHANOVNA
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National academic expert

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Expert - representative of employers

ALFIA GUMAROVNA SHAMSUTDINOVA,

PhD, Deputy Director for Strategic Development and Education Helmir Hospital, President of the NGO "Association for Bioethics and Medical Law", member of the World Association of Medical Law, the European Association of Pediatrics and Adolescent Gynecology



Expert - representative of undergraduates

DZHAIMBETOVA ASEL PERNIBAYEVNA, doctor of the highest category, 2-year undergraduate student in the specialty "Management in health care" NJSC Asfendiyarov KazNMU, member of the European Association for Family Planning and Contraception



ECAQA Observer

UMAROVA MAKPAL ALDIBEKOVNA, Head of the Accreditation and Monitoring Department, Eurasian Center for Accreditation and Quality Assurance in Higher Education and Health care

The work of the EEC was carried out in accordance with the Regulations on the EEC (Order of the ECAQA Director general No. 4 dated February 13, 2017).

The EEC report contains an assessment of educational programmes **8D10101 "Public Health care"** of the LLP Kazakhstan Medical University "KSPH" for compliance with ECAQA Accreditation Standards for PHD educational programmes, recommendations of the EEC on the further improvement of the educational activities of the university in the field of postgraduate education.

2. General part of the final report of the EEC

2.1 Presentation of LLP Kazakhstan Medical University "KSPH" of the educational program PhD Doctorate 8D10101 "Public Health care"

2.2 Information on previous accreditation

KMU "KSPH" LLP passed in June 2016 Institutional accreditation (certificate of the Independent Kazakh Agency for Quality Assurance in Education dated June 27, 2016, number: IA No. 0075) for the levels of education: Master and Doctorate.

2.3 Analysis of the self-assessment report of the doctoral study programme 8D10101 "Public health care" scientific and pedagogical direction

Self-assessment of the doctoral education programme carried out on the basis of the order of the rector dated December 21, 2020 No. 37-N "On assigning responsibility to the heads of structural units for describing the Standards in the framework of preparing a self-report on the Specialized Accreditation of the KMU" KSPH ". Under the leadership of those responsible for writing reports in the context of standards, working groups have been formed to write reports in accordance with the criteria of the relevant standards

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Study Programme Self-Assessment Report PhD doctoral studies on the educational programme 8D10101 "Public health care" of scientific and pedagogical direction on 89 pages and contains an appendix of 23 tables according to the relevant standards., Located at the link [https://ksph.edu.kz/...](https://ksph.edu.kz/)

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The database, appendices from 23 tables, are not presented in sufficient volume, not in order of sequence, but there are references to them in the text of the report. The report is written in a competent language, the wording for each standard is clear and understandable, the tables contain references in the text and are consecutively numbered.

Based on the analysis of the self-assessment report by external experts, it was found that The content of the self-assessment report is structured in accordance with the ECAQA accreditation standards and the recommendations of the Self-Assessment Guidelines, at the same time, based on the results of the expert evaluation, recommendations for adjustments were made, which were taken into account by the working group.

The report is written consistently in compliance with the logic in the description of the standards, the wording for each standard is clear and understandable, the tables contain references in the text, but do not have continuous and sequential numbering. There are links to regulations, model rules, regulations, educational documents, website pages [https://ksph.edu.kz/...](https://ksph.edu.kz/)

The self-assessment and description were carried out in accordance with the criteria of the ECAQA accreditation standards and the questions formulated in the Self-Assessment Guidelines were answered. All standards show actual practice of LLP KMU "KSPH" for the preparation of doctoral students in accordance with the educational programme of PhD doctoral studies 8D10101 "Public health care" of the scientific and pedagogical direction taking into account the beginning of the admission of students in 2010, reasoned data, examples of the implementation of the tasks of the educational programme, national and international events, methodological support, confirming compliance with the requirements of accreditation standards. In self-assessment report description fairly completes and updated in terms of the number of doctoral students, teachers, administration, information on the selection and admission, the results of training, the results of the assessment of knowledge and skills, the material and technical base of the university and clinical bases, contractual obligations with partners (universities, associations, bases), financial information, development plans and improvement, etc.

Conclusion on each of the eight accreditation standards includes a description of the strengths and areas for improvement identified in the course of introspection and prospects for the development of these master's degree programmes.

Thus, the self-assessment report of the accredited doctoral study programme of KMU KSPH LLP contains objective, detailed, structured information on all activities in accordance with the ECAQA accreditation standards, and the university made the appropriate corrections in the report at the expert evaluation stage.

3. Description of external expert evaluation

External expert work on the assessment of compliance with the standards of institutional accreditation of PhD programmes KMU "KSPH" LLP was organized in accordance with the Guidelines for conducting an external assessment of PhD doctoral programmes of ECAQA (approved by the order of the Director general of the "Eurasian Center for Accreditation and Quality Assurance in Higher Education and Health care" No. 5 dated February 17, 2017) and according to the program and the schedule approved on 03/15/2021. Director General of ECAQA Sarsenbayeva S.S. and agreed with the rector Auezova A.M....

To obtain objective information on the expert assessment of the accredited PhD programmes, the members of the EEC used the following methods: interviews with management and administrative staff, interviews with undergraduates, observation, study of the website, interviewing employees of various structural units, teachers, questioning teachers and undergraduates, review of resources in the context of fulfilling accreditation standards, studying 77 methodological documents both before the visit to the university and during the visit.

The team of LLP KMU "KSPH" ensured the presence of all persons indicated in the visit program and according to the lists of interview sites (Table 1).

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

No.	FULL NAME.	Position
1.	Auezova A.M	Rector
2.	E.L. Stepkina	Vice-rector for development
3.	Kauysheva A.A.	Vice-rector for educational and scientific activities
4.	More than 90 undergraduates	Trainees
5.	About 45 doctoral students	Trainees
6.	Karibaeva I.K	Director of the Department of Science and Consulting
7.	Kasymbekova A.N.	And about. Director of the Department of Postgraduate Education
8.	Minzhasarova K.A.	Director of the Department of International Affairs
9.	Zholdasbekova A.S.	Director of the Department of Strategic Development and QMS
10.	Brimzhanova M.D.	Department of Continuing and Professional Education
11.	F.A. Kadirbekova	CFO
12.	Nauruzov R.	Technical supervisor
13.	More than 40 PPP	Professors, associate professors, assistants of departments
14.	More than 20 employers	Chief doctors, directors of medical organizations, heads of departments
15.	About 30 graduates	Employees of various medical organizations

The sequence of the visit within 3 days is detailed in the Visit Programme, which is located in the documentation of the accreditation center and in the annex to this report.

The first day of the visit is 04/21/2021. The interview with the management and key employees of KMU "KSPH" allowed us to determine the fulfillment of most criteria of accreditation standards

1,2,5,7,8,9, namely, to identify approaches to the development of the mission of the educational program and its compliance with the strategic goals of the university, the role and place of postgraduate education in scientific, pedagogical and profile areas in the university strategy (plan), mechanisms in determining the educational programs of the master's and doctoral programs of the declared specialties, guarantees of the sufficiency of educational resources through the planning of public procurement and the conclusion of agreements with country and international partners (28 contracts). Realizing that the accredited master's degree programs are relatively new, since the first set of students took place in the 2019-2020 academic year, the experts studied in detail the documentation, including the journals of academic performance and attendance (paper and electronic in Platonus), working curricula, syllabuses, control and measuring tools, exam sheets.

The experts found that the university strictly adheres to the requirements of regulatory legal acts and SES in the implementation of educational programmes, and the management systematically monitors this process during internal audits (QMS, mutual control, control of the vice-rector for educational and scientific activities, reporting, etc.).

The basis of effective management is the Quality Assurance Policy of LLP KMU "KSPH" and developed at the departments of the magistracy "Policies of the Chairs", as well as adherence to the Quality Guidelines when documenting the educational process.

The conversation with the vice-rectors for educational and scientific activities, as well as strategic development allowed the experts to learn about approaches to attracting employees for teaching undergraduates, on the strategy and tactics of recruiting undergraduates, information security of undergraduates, and also to identify problems in the management and development of human resources, since most of the practicing doctors do not know the teaching methodology.

The day ended with interviewing undergraduates and doctoral students. It should be noted that more than 90 master's students and more than **40 doctoral students** were present during the interview, that is, more than half of all students, which confirms the enormous interest and patriotism of students, commitment to their university. The interviewees were happy to inform the experts that once they have enrolled in a master's programme, the majority of students have a desire to continue their studies in doctoral studies or during retraining and advanced training.

In order to validate the fulfillment of the data of the self-assessment report and to obtain evidence of the quality of the programmes, interviews with doctoral students were conducted. More than 40 doctoral students attended...The experts asked questions about satisfaction with studying at the university, sufficient time for training, work with medical documentation, freedom in approving doctoral dissertations, scientific advisers, as well as satisfaction with teaching methods and the qualifications of teachers. In general, doctoral students are satisfied with the training, assessment methods, and purposefully entered this university, since they believe that the Higher School of Education has excellent bases and experience in teaching doctoral students. All doctoral students unanimously spoke about the help from the teaching staff on any issues regarding doctoral dissertations, design, preparation of material, etc. Especially prompt help and more modern literature and interactive teaching methods in the analysis of complex cases. Doctoral students believe

Doctoral students showed their commitment to the organization of education, were active in answering questions from external experts, demonstrated their judgments on the organization of training, assessment of their skills, advisory support, opportunities to participate in research, funding, etc.). The experts studied the documents of doctoral students (portfolio, assessment results - checklists, results of a survey of doctoral students).

Interview with over 20 employers for the doctoral study programmes declared for accreditation were conducted online and included such issues as: knowledge of the university's mission, participation in the development of the mission and proposals in the strategic plan, participation in the work of the advisory bodies of the Higher School of Education, satisfaction with basic knowledge and skills of doctoral students, participation in training doctoral students through mentoring, providing the department and doctoral students with the necessary resources for practical training and the formation

of thinking, about the problems of interaction with departments and universities in general, employment of doctoral graduates, etc.

A review of resources showed that the university has modern, equipped lecture and practical classrooms with interactive whiteboards, projectors, computers with round-the-clock Internet. The training base corresponds the goals and objectives of accredited educational programmes on modern equipment and its availability to all students, and the department staff ensure collegial and ethical relations with the leadership to achieve the final results of the educational programme.

Before the start of the discipline, according to the curriculum of the educational programme, the doctoral student receives a syllabus and knows what skills he must acquire and develop during his studies.

The experience and authority of the Higher School of Education in teaching doctoral students shows a high percentage of employment (100%) of graduates and their demand not only for medical universities, but also for medical organizations in all regions of Kazakhstan.

Also, a survey of students and teaching staff was carried out, which made it possible to supplement the knowledge of experts on the ongoing PhD programmes. At the end of the working day, the experts examined the documentation required as supporting documents for self-report.

The third day of the visit 04/23/2021

The final day of the experts' work was devoted to the study of the documentation for educational programmes. The experts studied the documentation of the Department of Public Health care and Social Sciences, which confirmed the compliance with accreditation standards (nomenclature of the department's affairs, plan for 5 years, annual plan for 2020-2021 academic year and report for 2020, journal of doctoral students' progress, feedback questionnaires communications with doctoral students, teachers, reports on the results of the questionnaire and the measures taken, the code of ethics, etc., control and measuring instruments), including documentation (77 requests) at the request of EEC members.

The work of the experts was devoted to interviews with the staff of the Higher School of Public Health care, studying at the request of the members of the EEC. So, in particular, according to the accredited educational programme of doctoral studies, the head of the department was invited "Public Health care and Social Sciences"- Doctor of Medical Sciences, Aringazina A.M., materials on the ethical commission were requested, the head of the personnel department and employees of the department of postgraduate education were invited. Then the experts began to develop recommendations, final discussion of the results of the external institutional and specialized assessment of the Higher School of Public Health care for compliance with accreditation standards, individual completion of the quality profile and assessment criteria for compliance with ECAQA accreditation standards by each member of the EEC. Discussion of recommendations for improving the educational process at the Higher School of Education. The completion of the work of the commission was the final vote on each recommendation of all standards for the Higher School of Public Health care.

Chairperson of the EEC Professor Morenko M.A. summarized the data of the EEC members and, together with experts, formed a draft final report of the EEC with recommendations for improving the university (18 in total) and PhD programmes. Then the chairperson of the EEC for the management and employees of the educational organization announced recommendations based on the results of an external assessment as part of the accreditation of educational programmes for residency specialties.

Results of the survey.

An observer from ECAQA in 21-23.04.2021 conducted an online survey of doctoral students and teachers of KMU "KSPH" LLP on the resource [https://webanketa.com/...](https://webanketa.com/)

Results of the survey of doctoral students:

The total number of doctoral students who answered - 48... Of the total number of respondents, 100% of doctoral students are satisfied that they entered this university and study at this university. 70.83% of respondents have enough time to do scientific work and write, and 29.17% partially agree.

8.33% of doctoral students are members of advisory bodies (methodological council, academic council, committees of educational programmes), 79.17% of students do not belong to anywhere, 8.33% were previously in master's degree studies.

Fully (87.5%) and partially (6.25%) are satisfied with the conditions and equipment of classrooms of the university. According to the surveyed doctoral students, the dean's office and employees of the dean's office provide assistance in the preparation of scientific work 85.42% (in full) and 10.42% (in part). 93.75% of the respondents have access to the resources of the university, clinics, laboratories where doctoral dissertations are prepared, 6.25% are partially satisfied with this indicator.

89.58% of the respondents agree that the scientific supervisor provides support in the implementation of scientific research, 8.33% partially agree. 87.5% of the respondents are satisfied with the library fund / resources, which allow them to work on a dissertation of high quality, and 10.42% are partially satisfied.

20.83% of respondents have published a scientific article / thesis in a university journal, and 64.58% are planning, 4.17% have no plans yet. 27.08% of doctoral students spoke at conferences on the topic of the dissertation, of which at the republican level - 27.08%, at the international level - 10.42%, and 37.5% are planning in the near future.

83.33% of doctoral students rated the organization of research practice at the university as excellent, 10.42% - good, and 6.25% could not evaluate it. Of the responding 4.17% of doctoral students have already published their research results in foreign journals, 77.08% are only planning, 4.17% have no finance, 6.25% have difficulties in publishing, and 2.08% have difficulties with English translation articles.

27.08 doctoral students answered that there was a large competition for one place when applying for doctoral studies, 25% note that there was a strict interview when entering a university, and 8.33% equally note that there was no cronyism or acquaintances who could promote university entrance and challenging exam preparation.

Fully satisfied with the organization of the educational process at the university - 93.75%, and 6.25% are partially satisfied.

During the preparation for institutional or specialized accreditation, managers / teachers involved 18.75% of students in the preparation of the self-assessment report, 10.42% of doctoral students were involved in organizing a meeting of external experts, 54.17% were not involved, and 2.08% for the first time heard about accreditation when the commission arrived. Of these, 2.08% of doctoral students answered that they were involved in this process, as they speak English.

Results of the survey of teachers of Doctoral programmes:

The total number of teachers on the list is 35. The total number of respondents is 26, including those with up to 5 years of experience - 23%, up to 10 years - 19%, over 10 years - 57%. Of these, the profiles of specialties: therapeutic - 11%, pediatric - 11%, surgical - 3%, obstetrics and gynecology - 3%, other - 69%.

Fully 88% are satisfied with the organization of the educational process, in part - 11%. At the university, ethics is observed and subordination is fully agreed by 92%, partially - 7%. 92% of respondents are completely satisfied with the organization of work and workplace, partially 7%. In the organization there is an opportunity for career growth and the development of competence for teachers - 92% fully agree, partially - 3%.

In this educational organization, teachers have the opportunity to engage in scientific work and publish the results of research - 96% fully agree, 3% partially disagree. I am satisfied with the salary, 69% agree, 7% disagree.

88% of the respondents are fully satisfied with the work of the HR department, and 7% are partially satisfied. 86% of teachers have completed professional development within the last 5 years. The microclimate in the team is considered satisfactory by 76% of the respondents. 88% completely agree that they can realize themselves as professionals, and 3% - partially.

Students of this educational organization have a high level of knowledge and practical skills after completing the training programme, I fully agree - 84, partially - 6%. The execution of applications for the purchase of methodological and didactic materials, office equipment, stationery to ensure the educational process in the organization is considered timely - 92% of respondents, untimely - 7%. The educational organization supports participation in conferences (international, republican): payment of travel, travel, registration fee - 53%, 3% consider self-financing an acceptable option for themselves and 26% do not turn to the management.

The majority of respondents (88%) fully agree, and 3% partially agree that undergraduates have free access to patients and clinic resources. In a practical lesson, teachers provide students primarily with syllables (100%), control and measuring instruments (84%), case studies (69%). 34% of teachers noted that they, as a teacher of clinical discipline, spend 30% of the total amount of time on the theoretical part of the lesson. 15% of teachers noted 50% of the time for theoretical training, 50% refrained from answering.

The level of prior training of undergraduates upon admission to training programmes is fully satisfied by 46% of the respondents, partially - 46%. When asked whether you are a mentor or a mentor of students, 42% indicated that they are mentors or curators, 23% indicated that they are tutors. Is it difficult to combine teaching activities with clinical work in a hospital or polyclinic, 65% answered that they do not engage in clinical work, 26% note the well-organized work organization, and teaching activity prevails -11%.

About the implementation of social programmes to support teachers, 53% know that such programmes exist and 30% do not. 84% of the respondents note that the management of the organization listens to the teachers with regard to issues on the educational process, research and development, clinical work. When asked how you assess your professional level, 76% indicated high and 15% average.

When teaching undergraduates, a variety of teaching methods are used, but more often the analysis of situational tasks (96%), work in small groups (80%), analysis of tests (80%), oral questioning and analysis of the topic (76% and 76%, respectively), interactive teaching (73%), lecturing (69%), less often problem-oriented teaching (57%). Fully 84% agree that this survey will be useful for developing recommendations for improving the university and master's degree programmes, 11% partially agree with this.

The results of the questionnaire are presented in the attachment and, in general, demonstrate the effective management of educational programmes, the positive aspects of learning on master's programmes, at the same time, identify areas for improvement (social support programmes for teachers, the availability of leadership and administration for teachers and undergraduates, pedagogical competencies and professional development of teachers) ...

Conclusion on the basis of the external evaluation:

Members of the EEC have carefully studied and assessed the main indicators of the accredited educational programmes of magistracy and doctoral studies. The information received by external experts during the study of the self-assessment report, preparation of a written review with recommendations for improvement, implementation of the activities of the visit program for LLP KMU "KSPH" was analyzed. All the information received was compared with the data of the self-assessment report, which made it possible to make sure of the reliability of the information provided by the Higher School of Public Health and the supporting documents for compliance with the ECAQA Accreditation Standards.

Despite the fact that in the self-assessment report of the educational programme of the Higher School of Public Health described its best practice in adherence to accreditation standards, during the external expert evaluation, the members of the EEC studied the main documents (mission, strategic plan, syllables, control and measuring instruments, checklists, portfolio of masters, individual plans of undergraduates and doctoral students for the 2020-2021 academic year, publications of teachers, admission rules, personnel policy, an internal quality assurance system programme, resources

(classrooms, office equipment available to students for working with literature, educational and methodological literature), which made it possible to identify compliance of educational organization activities with basic accreditation standards.

When conducting an external examination, the Rules for the training of medical personnel for doctoral studies were taken into account (order of the Minister of Health of the Republic of Kazakhstan dated September 18, 2018 No. KP DSM-16).

The volume of the study load for the sections of the accredited educational programme is determined by the individual work plan of the doctoral student for three years and is monitored by the quarterly reports of the doctoral student. The accounting of completed tasks is drawn up in the form of a portfolio according to the recommendations in the syllabus.

New edition of order No. 647 On approval of state compulsory standards and standard professional training programmes in medical and pharmaceutical specialties dated July 31, 2015 (as amended by the order of the Ministry of Health of the Republic of Kazakhstan dated 02.21.No. KR DSM-12/2020) reflected in the accredited EP.

The experts took into account the fact that the accredited educational programme for the current state educational standard is being implemented for 3 academic years, therefore, at this time there is no graduation of students, nevertheless, the entire educational, methodological, personnel and resource base has been assessed for compliance with accreditation standards. Through interviews with teachers and interviews with students, it was possible to determine their direct participation in the development (meetings of departments), the assessment of educational programmes, decision-making on a number of key issues in the choice of student bases, topics of electives, participation in the appeal commissions for the admission and assessment of doctoral students, the development of meaningful parts of the individual plans of doctoral students.

At the same time, this substantiated the need for inclusion in post-accreditation monitoring, along with the implementation of the EEC recommendations, an analysis of the implementation of the criteria of Standard 3, an annual report on the contingent of students.

Recommendations for improving activities in the field of implementation of the educational programme PhD doctoral studies 8D10101 "Public health care" scientific and pedagogical direction for compliance with the Accreditation Standards, developed by the EEC based on the results of the expert assessment, were presented at a meeting with the management on 04/21/2021.

The program of the 3-day visit of the external expert evaluation of the EEC has been completed in full. On the part of the staff of the Higher School of Public Health, the participation of all persons indicated in the programme is ensured.

Thus, the external assessment and the visit of the EEC members made it possible to verify and validate the data of the self-assessment report of the doctoral study programme in full in accordance with the Regulation on the External Expert Commission, the Guidelines for the external assessment of a medical organization ECAQA education.

For the work of the EEC, comfortable conditions were created, access to all necessary information and material resources of accredited educational programmes was organized. Experts note the high level of corporate culture and discipline of those responsible for the education of doctoral students of the Higher School of Education of the Department, the high degree of openness of the team in providing information to members of the EEC.

4. Analysis for compliance with accreditation standards based on the results of an external assessment of the PhD doctoral programme 8D10101 "Public Health care" of the scientific and pedagogical direction and an overview of the strengths for each standard.

Standard 1: RESEARCH ENVIRONMENT

KMU "KSPH" is provided with an appropriate research environment, which is characterized by a strong and effective research group of the teaching staff (hereinafter - the teaching staff).

The university has sufficient autonomy in the allocation of resources, including decent remuneration of teachers in order to achieve the final learning outcomes.

KMU "KSPH" has agreements of cooperation with universities of the far (17 countries) and neighboring countries.

The university has a sufficient material and technical base.

The bases for the research practice of doctoral students are 72 clinical bases.

LLP KMU "KSPH" concluded an agreement with Asfendiyarov KazNMU on mutual cooperation. Within the framework of this agreement, teaching staff and students received access to international databases.

To conduct research in accordance with international ethical standards at the university, by order of the rector, a Local Ethics Commission was created.

Overall, Standard 1 demonstrates compliance.

Strengths:

one. KMU "KSPH" is provided with an appropriate research environment, which is characterized by a strong and effective research group of the teaching staff.

Conclusions of the EEC on the criteria. Out of 6 standards conform: completely - 4, significantly - 2, partially - 0, do not correspond - 0.

Standard 1: completed

Standard 2: OUTCOMES

KMU "KSPH" has a programme for monitoring educational activities, processes and learning outcomes, including the routine collection of data on key aspects of the educational programme. The purpose of monitoring is to ensure the quality of the educational process, to identify areas requiring intervention. To assess the educational programme. Quality assessment mechanisms educational activities and training of students for the educational programme of doctoral studies is determined within the framework of the systems of internal and external assessment. KMU "KSPH" guarantees the quality of training students in the implementation of doctoral programmes based on the standard, including through: monitoring, periodic review of educational programmes; development of objective procedures for assessing the level of knowledge and skills—students, graduates' competencies; objectivity can be ensured through the implementation of mechanisms—multilateral assessment of the quality of training by the university and employers; ensuring the competence of the teaching staff through integration with scientific institutions, high-tech companies and employers. The mechanisms of interaction with employers to ensure the quality of training under the doctoral programme are participation in the assessment of the quality of training of graduates of representatives of potential employers in the framework of the state final certification External assessment of the quality of educational activities under the doctoral programme within the framework of the state accreditation procedure is carried out in order to confirm the compliance of educational activities with the requirements of the state standard, taking into account the corresponding educational programme. To implement the procedures for monitoring progress and intermediate certification of students, the university creates assessment materials that allow assessing the achievement of the results of its development planned in the master's programme and the level of formation of all competencies.

The requirements for the level of preparation of the doctoral student are presented on the basis of Dublin descriptors of the third level of higher education (doctoral studies) and reflect the acquired competencies expressed in the achieved learning outcomes. Areas of professional competence have been developed for doctoral studies, taking into account the requirements of employers and society's social demands.

The responsibility of the administration and teaching staff in drawing up the educational programme is ensured through the procedure for reviewing and approving these programmes at the department meeting, meetings of the Educational-Methodological Council and the Academic Council of the KMU "Higher School of Public Health", which is confirmed by the minutes of the meetings at the appropriate levels.

Strengths:

1. Areas of professional competence have been developed for doctoral studies, taking into account the requirements of employers and society's social demands.

Conclusions of the EEC on the criteria. Out of 3 standards conform: completely - 2, significantly - 0, partially - 1, do not correspond - 0.

Standard 2: completed

Standard 3: ADMISION POLICY AND CRITERIA

Admission to doctoral studies is carried out on the basis of Order of the Minister of Education and Science of the Republic of Kazakhstan dated August 3, 2020 No. 329 "On the placement of a state educational order for the training of specialists with postgraduate education for the 2020-2021 academic year.

In order to meet the needs of medical organizations in need of PhD doctoral students in an educational programme 8D10101 "Public health care" and society as a whole annually MES RK and MoH RK, responsible for planning and development of human resources in the health sector, pre-sets the number of admitted doctoral students for medical universities

To receive documents and organize entrance exams, an admission committee is created at the University. The chairperson of the selection committee is the Rector of the University or the person acting as the chairperson. The composition of the selection committee and functions are approved by the order of the Rector of the University.

The adaptation of the admission policy for doctoral students takes place in accordance with the needs for their own human resources.

The report clearly spells out the prior level of education for admission to doctoral studies in the specialty "Public health care".

Strengths:

1. The adaptation of the admission policy for doctoral students takes place in accordance with the needs for their own human resources.
2. The university clearly spelled out the previous level of education and when admitting to doctoral studies, an applicant must necessarily have a scientific background (articles, abstracts, presentation of the proposed topic, etc.).

Conclusions of the EEC on the criteria. Out of 6 standards conform: completely - 6, significantly - 0, partially - 0, do not correspond - 0.

Standard 4: PHD TRAINING PROGRAMME

The structure of the content of the EP of doctoral studies is determined in accordance with the State Standard of Education and is provided by such supporting "tools" as the work curriculum (WC), academic calendar, individual curriculum and individual doctoral student work plan. The scientific component is 64%.

The following active teaching and learning methods have been introduced into the educational process of educational programmes:

Lectures (problematic, interactive, lecture discussion, integrated) Video lectures, guest lectures of practical healthcare professionals. As well as other innovative teaching methods.

Professional competencies - focused on the specialty. Competencies and skills prescribed in the SES were formed. Competencies are reflected in modular educational programmes, syllabuses. The content of the discipline during the formation of modules is structured into logically completed methodological blocks. The syllabuses of academic disciplines and modules of existing EP, compiled taking into account the development of prerequisites and postrequisites, reflect the interdisciplinary connection, taking into account the specifics of the specialty. Modular educational programmes enable doctoral students to plan and implement an individual, targeted learning path throughout their studies.

Strengths:

1. Active teaching and learning methods have been introduced into the educational process of

educational programmes: lectures (problem-based, interactive, discussion lecture, integrated), video lectures, guest lectures of practical healthcare professionals.

Conclusions of the EEC on the criteria. Out of 10 standards conform: completely - 4, significantly - 5, partially - 1, do not correspond - 0.

Standard 5: SUPERVISION

Scientific guidance to students in the educational programme of doctoral studies (doctoral student) is carried out by consultants in the number of at least 2 people (domestic and foreign scientific consultants), appointed from among the specialists. It is allowed to appoint leading scientists - employees of research organizations and research centers by domestic scientific consultants. If necessary, students can be assigned consultants in related fields of science. Scientific consultants of doctoral students participate in the development and approval of individual curricula for doctoral students, direct them to educational and research work and are responsible for the timely high-quality implementation of all types of work by students, provided for by the individual curriculum of work.

KMU "KSPH" LLP has developed the Regulations on the procedure for competitive replacement positions of teaching staff and scientific leaders, in accordance with the Personnel Policy of the Ministry of Education and Science.

The qualifications and potential of teachers correspond to the direction of the educational programme being implemented and the level of their positions.

The qualifications and potential of teachers correspond to the direction of the educational programme being implemented and the level of their positions.

The KMU "KSPH" has developed a "Regulation on scientific leadership", which spells out the qualification requirements, rights and obligations of scientific consultants.

The procedure for encouraging employees is determined by the provisions "On the system of remuneration and motivation of the University staff".

Strengths:

1. The KMU "KSPH" has developed a "Regulation on scientific leadership", which spells out the qualification requirements, rights and obligations of scientific consultants.

2. The procedure for encouraging employees is determined by the provisions "On the system of remuneration and motivation of the University staff".

Conclusions of the EEC on the criteria. Out of 14 standards conform: fully - 8, significantly - 6, partially - 0, do not correspond - 0.

Standard 6: PhD THESIS

The topic of doctoral dissertations is developed by a scientific consultant when discussing the department, considered at a meeting of the Scientific Problem Commission and approved by the Academic Council of the University.

The main results of scientific research of a doctoral student are published in scientific, scientific-analytical and scientific-practical publications in accordance with the Rules for awarding academic degrees and academic titles, approved by order of the Minister of Education and Science of the Republic of Kazakhstan dated March 31, 2011 No. 127 (<http://adilet.zan.kz/rus/docs/V1100006951>) (item 85).

KMU "KSPH" strongly supports the publication activity of doctoral students by creating conditions for increasing the number and improving the quality of publications.

The topic of the doctoral dissertation is determined taking into account its relevance. The direction of dissertation research, as a rule, should be associated with national priorities, either state programmes, or programmes of fundamental or applied research.

The doctoral dissertation must be checked for borrowing without reference to the author and the source of borrowing (checking the dissertation for plagiarism), which is carried out by the university on the basis of the "Regulations on the procedure for checking dissertations and projects of undergraduates, doctoral dissertations for plagiarism."

Strengths:

1. Topics of doctoral dissertations are determined taking into account their relevance and are associated, as a rule, with national priorities, or state programmes, or programmes of fundamental or applied research.

2. The university has developed "Regulations on the procedure for checking dissertations and projects of undergraduates, doctoral dissertations for the presence of plagiarism."

Conclusions of the EEC on the criteria. Out of 11 standards conform: fully - 8, significantly - 3, partially - 0, do not correspond - 0.

Standard 7: ASSESSMENT

The Dissertation Council is functioning at the KMU "KSPH". The members of the dissertation council were selected in accordance with the "Typical regulations on the dissertation council ", order of the Minister of Education and Science of the Republic of Kazakhstan dated March 31, 2011 No. 126 (with amendments and additions from April 30, 2020 No. 170). According to the order, in dissertation councils at universities that do not have a special status, at least 2/3 (two thirds) of the members have a Hirsch index of at least 3 (three) or publications in peer-reviewed international scientific journals.

Dissertation papers that entered the defense stage at the Dissertation Council are accepted in accordance with the "Regulations on the Dissertation Council".

The dissertation, on which a negative decision was made by the Committee or the Dissertation Council, is submitted for re-defense.

Strengths:

1. The presence at the university of a dissertation council in the specialty "Public health care".

Conclusions of the EEC on the criteria. Out of 10 standards conform: completely - 7, significantly - 3, partially - 0, do not correspond - 0.

Standard 8: GRADUATE INSTITUTION STRUCTURE

The general management of the educational process and general control of all aspects of the implementation of the accredited educational programme of doctoral studies at the university level is carried out by the vice-rector of educational and scientific activities.

The university administration and teachers are responsible for the quality of educational programmes

Academic and programme leaders are suitably qualified as doctors of medical sciences. The university has administrative staff responsible for planning and implementation.

KMU "KSPH" has a clear range of responsibilities and authorities to provide the educational programme with resources, including the target budget for training.

The university has the autonomy to allocate the resources necessary for the implementation of the educational programme.

The stable financial position of the university allows annually to allocate significant funds to improve the material and technical base. the financial position of the academy allows significant funds to be allocated annually to

150 computers at the university have Internet access via a local network. The centralized Internet system of statistics and administration allows you to maintain precise control over all servers and services on the network, as well as to distribute and control the use of the network.

Strengths:

1. Flexible and dynamic management and administration system.

Conclusions of the EEC on the criteria. Out of 9 standards conform: fully - 7, significantly - 2, partially - 0, do not correspond - 0

Standard 8: completed

5. Recommendations for improving the educational programme PhD Doctorate 8D10101 "Public Health care" of LLP KMU "KSPH":

Standard 2. Outcomes

1. Consider completing doctoral dissertations within funded scientific and technical programmes.

Standard 4. PHD TRAINING PROGRAMME

2. Expand academic mobility among doctoral students.

6. Recommendation to the ECAQA Accreditation Council

The members of the EEC came to a unanimous opinion to recommend to the Accreditation Council to accredit the **PhD Doctorate programmes 8D10101 "Public Health care"** scientific and pedagogical direction for a period of 5 years.

Chairperson

Morenko Marina Alekseevna

Foreign expert

Rakhimov Bahodir Bakhtiyor Ugli

Academic expert

Ermukhanova Lyudmila Sergeevna

Academic expert

Zhankalova Zulfiya Meyrkhanovna

Academic expert

Zhanturiev Bolat Meirbekovich

Academic expert

Orakbay Lyazat Zhadigerkyzy

Academic expert

Pack of Laura Alekseevna

Representative of practical health care

Alfiya Gumarovna Shamsutdinova

Doctoral students Representative

Dzhaimbetova Asel Pernebayevna

ECAQA Observer

Umarova Makpal Aldibekova

A vertical list of handwritten signatures in blue ink, each on a horizontal line. To the right of each signature is a small number or symbol. From top to bottom: 1. A stylized signature with '2' to its right. 2. A signature with '1' to its right. 3. A signature with '3' to its right. 4. A signature with '1' to its right. 5. A signature with '1' to its right. 6. A signature with '3' to its right. 7. A signature with '1' to its right. 8. A signature with '1' to its right. 9. A signature with '1' to its right. 10. A signature with '1' to its right. 11. A signature with '1' to its right. 12. A signature with '1' to its right. 13. A signature with '1' to its right. 14. A signature with '1' to its right. 15. A signature with '1' to its right. 16. A signature with '1' to its right. 17. A signature with '1' to its right. 18. A signature with '1' to its right. 19. A signature with '1' to its right. 20. A signature with '1' to its right.

**Quality profile and external evaluation criteria (summary)
of PhD Doctorate educational programme
8D10101 "Public Health care" of LLP KMU "KSPH"**

Standard	Criteria for evaluation Number of standards = BS * / SU	Evaluation			
		Totally coincides	Significantly corresponds	Partially compliant	Does not match
1.	RESEARCH ENVIRONMENT 6 = 6/0	4	2	-	-
2.	OUTCOMES 3 = 3/0	2	-	1	-
3.	ADMISSION POLICY AND CRITERIA 6 = 6/0	6	-	-	-
4.	PHD TRAINING PROGRAMME 10 = 10/0	4	5	1	-
5.	SUPERVISION 14 = 14/0	8	6	-	-
6.	PHD THESIS 11 = 11/0	8	3	-	-
7.	ASSESSMENT 10 = 10/0	7	3	-	-
8.	GRADUATE INSTITUTION STRUCTURE 9 = 9/0	7	2	-	-
	Total: 69	46	21	2	-
		69			

Attachment 2.

List of documents requested by EEC members within the framework of accreditation

No	Document titles	number	Date of approval
1.	Strategic plan	1	02/27/2020
2.	Charter of the educational organization	1	03/27/2019
3.	IEP of doctoral student	2	09/01/2020
4.	Supporting documents (acts, etc.) confirming the introduction of innovative teaching methods	1	07/17/2020
5.	Doctoral Student Annual Report	3	04/15/2021
6.	Regulation on the organization of professional internship. Regulations on the internship of doctoral students	1	02/27/2020
7.	Diary and report on the practice of a doctoral student	2	03/01/2021
8.	Rules for the development of EP	1	09.11.2020
9.	Individual teacher plan	5	28.08.2020
10.	Applications from departments for the purchase of literature	1	09/01/2020
11.	Regulation on advisers	1	02/10/2020
12.	Syllabuses of doctoral disciplines	2	28.08.2020
13.	Regulations on the procedure for competitive replacement of positions of teaching staff and scientific advisers	1	12/23/2019
14.	Regulations on the procedure for training personnel	1	01/13/2020
15.	Personnel policy	1	01/05/2020
16.	Staffing of departments	2	09/01/2020
17.	Inner order rules	1	09.12.2019
18.	EP "Medicine" doctoral studies	2	2019
19.	Department regulations	1	12/25/2019
20.	State license for EP	1	04/21/2016
21.	Academic policy	1	01/28/2021
22.	Plagiarism regulation	1	06/11/2020
23.	Regulation on the EMC	1	10.01.2020
24.	Information about the passage of doctoral students of all types of internships	1	12/04/2020
25.	Regulations on the preparation of a doctoral dissertation	1	02/28/2020
26.	Regulations on the Local Commission on Bioethics	1	02/05/2021
27.	Regulation on scientific leadership	1	06/11/2020
28.	Information about the degree of the departments	1	09/01/2020
29.	Qualification characteristics of the teaching staff of the departments	1	12/25/2019
30.	Information about professional development of teaching staff for 2 years	1	no date
33.	Contracts with practice bases	130	dates are different
34.	Regulations on the dissertation council	1	10/28/2020
35.	Regulations on doctoral studies	1	09.11.2020

36.	Scientific internship regulation	1	02/10/2020
37.	Planned study hours and credits that count towards the award of the degree	1	05/25/2020
38.	Regulation on scientific leadership	1	06/11/2020