To Accreditation Council Of Eurasian Center For Accreditation and Quality Assurance In Higher Education and Health Care 01/10/2022

REPORT OF THE EXTERNAL EXPERT COMMISSION ON THE RESULTS OF ASSESSMENT OF THE EDUCATIONAL PROGRAMME IN THE SPECIALTY 09120100 "MEDICAL CARE" QUALIFICATION 4S09120101 "FELDSHER" FOR CONFORMITY WITH STANDARDS OF ACCREDITATION OF EDUCATIONAL PROGRAMMES IN MEDICAL AND PHARMACEUTICAL SPECIALTIES OF TECHNICAL AND VOCATIONAL EDUCATION

external expert evaluation period: December 22-24, 2021

NUR-SULTAN, 2021

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Abbreviation	Designation	
AIS	automated information system	
AMP	administrative and management personal	
BC	basic competencies	
НМС	higher medical college	
EEC	external expert commission	
SCES	state compulsory educational standard	
SPE on REM	state public enterprise on the right of economic management	
FA	final attestation	
ATI	advanced training institute	
СТЕ	credit technology of education	
MoH RK	Ministry of Health of the Republic of Kazakhstan	
MC	medical colleges	
MO	medical organizations	
MES RK	Ministry of Education and Science of the Republic of Kazakhstan	
MTB	material and technical base	
CPD	continuous professional development	
NQF	National Qualifications Framework	
CME	continuing medical education	
NCIE	National Center for Independent Examination	
OSCE	objective structured clinical exam	
EP	educational programme	
ATD	advanced training department	
ABD	applied bachelor's degree	
PC	professional competencies	
РНС	primary health care	
IT	industrial training	
WC	working curricula	
WTP	work training programmes	
QMS	Quality Management System	
TVE	technical and vocational, post-secondary education	
TEPL	Typical educational plan	
ТЕР	Typical educational programme	
SRW	student research work	
EW	educational work	
EPW	educational and production work	
WMC	training and metodology complex	
EMA	educational and methodical association	
PHC	Public Health Care	
DE	Department of Education	
	training and industrial practice	
CMC	cyclic methodological commission	
EMC	Education Modernization Center	

1. Composition of the External Expert Commission

In accordance with ECAQA Order No. 33 dated December 08, 2021, an External Expert Commission was formed to conduct to 24.12.2021 Specialized accreditation of the State Enterprise for REM "Higher Medical College" of the Nur-Sultan Akimat in the following composition:

No.	Status in the EEC	Full name	Regalia, position, place of work / place of study, course, specialty
1	Chairperson	SITKAZINOVA GULNARA KINZHITAEVNA	Deputy Director for Human Resources and Administrative and Economic Support of the PSE on REM "Pavlodar Medical Higher College"
2	foreign expert	OLEYNIKOVA TATYANA ANATOLYEVNA	Head of the Department of Education Quality Management of the Educational and Methodological Department, Associate Professor of the Department of the UEF "Kursk State Medical University", c.p.s,
	Kazakh academic expert	MUKANOVA DINARA ADLETOVNA	Head of the Department of Simulation Technologies, Semey Medical University NJSC, Candidate of Medical Sciences
3	Kazakh academic expert	TOKBERGENOVA GULMIRA TELMANOVNA	Director of the Higher Medical College "Interdent", Candidate of Pedagogical Sciences, Honorary Worker of Education of the Republic of Kazakhstan
	Kazakh academic expert	KUMAROVA ALTYNAI BALTABAEVNA	Deputy Director for educational work of SPE on REM "Taldykorgan Higher Medical College"
4	Kazakh academic expert	AMANOVA ELMIRA GAZIZOVNA	Head of the Department "Applied Bachelor of Nursing" LLP "Republican Higher Medical College"
	Kazakh academic expert	ITESOVA LYAZAT MUHAMBEDBADEKOVNA	Lecturer of special disciplines of the State Enterprise "Kostanay Higher Medical College" of the Health Department of the Akimat of Kostanay region
	Employers' representative	ORYNBASAROV ABZAL BAYYRBEKOVICH	Deputy Director for quality control of medical services of the State Enterprise on the REM "City Polyclinic No. 7" of the Nur-Sultan Akimat
5	Student Representative	SHIRGATOVA ZARINA AIBATOVNA	Student of the 4th year of study in the specialty "Medicine (FELDSHER)" Educational Establishment "Higher

		Medical College" DANALYK" named
		after Zoya Galymovna Murzagulova

ECAQA Observer– Umarova Makpal Aldibekovna, Head of the Accreditation and Monitoring Department of the National Institution "Eurasian Center for Accreditation and Quality Assurance in Higher Education and Health Care", tel.: +7 747 5609212, e-mail: <u>info@ecaqa.org</u>

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

The EEC report contains an assessment of the educational programme 09120100 «Medical care», qualification 4S09120101 "FELDSHER" on compliance with the Accreditation Standards for educational programmes in medical and pharmaceutical specialties of technical and vocational education (hereinafter - Accreditation Standards), conclusions, recommendations of the EEC on ensuring the quality of the educational programme and recommendations to the ECAQA Accreditation Council.

2. General part of the final report

2.1 Presentation of the State Enterprise on the REM "Higher Medical College" of the Nur-Sultan Akimat and educational programme 09120100 «Medical care», qualification 4S09120101 "FELDSHER"

Organization name, legal form of ownership, BIN	SPE on REM "Higher Medical College" of the Nur-Sultan Akimat
Government	The government body of the college is the Nur-Sultan Akimat.
Full name of the first head	Sarzhanova Akbala Nurseitovna
	Director, Candidate of Medical Sciences
date of creation	Founded in 1935 as Akmola sister school
Location and contact details	The Republic of Kazakhstan
	010000 Nur-Sultan, Sh. Kudaiberdiuly Ave. 16
	+7(717) 233-15-67
	Lrc_colleg@mail.ru www.hmc-astana.kz
State license for educational	Issued by the Department for Control in the Sphere of
activities (date, number)	Education of Nur-Sultan of the Committee for Control in the
	Sphere of Education and Science of the Ministry of Education
	and Science of the Republic of Kazakhstan dated November 6,
	2019, No. KZ01LAA00017352, specialty 09120100 «Medical
	care» (qualification: FELDSHER).
Information about branches,	The college has a Regional Simulation Center
subsidiaries (if any)	
The total number of educational	Educational activities from 2016 to 2021 were carried out in
programmes since the founding of	accordance with the State Educational Standard of the Republic
the college and for the last five years	of Kazakhstan 2010, 2016, 2020. taking into account the
	Recommendation of the United Nations Educational, Scientific
	and Cultural Organization (UNESCO) and the International
	Labor Organization (ILO) in order to integrate the system of
	technical and vocational education into the international
	educational space.
The contingent of students at the	Contingent as of 01.10.2021 at the Department of General
beginning of the current academic	Medicine there are 145 (12.8%) students, of which 42 students (22.06%) students are stated as the student in the state of the student in the state of the stat
year	(29.96%) study on a state educational order, 103 people (71%)
	on a commercial basis, 2 (1.3%) disabled %), from large and
	low-income families - 3 people (2%). 97 students study in the state language (66.0%) in Bussian (22.1%)
	state language (66.9%), in Russian - (33.1%).

Graduate employment rate (average), %	An analysis of employment for 5 years shows that the employment rate is consistently high and for an accredited educational programme ranges from 92% to 100%. (2017 - 100%; 2018 - 95.8%; 2019 - 100%; 2020 - 100%; 2021 - 91.8%).
Full-time teachers/ Part-time workers, incl. % degree	The staff of teachers is 89 people, of which 44 full-time teachers are at the Department of General Medicine, incl. with the degree of candidate of medical sciences - $2 (4.5\%)$, with the highest and first qualification category - $21 (47.7\%)$, the second category - $8 (18.1\%)$, research teachers - $2 (4.5\%) \%$), teacher-expert - $1 (2.2\%)$, masters $2 (4.5\%)$.

2.2 Information about previous accreditation

In 2017, the college was accredited by the accreditation agency (IQAA), certificate IA No. 033 dated January 16, 2017.

2.3 Conclusion based on the results of the review of the self-assessment report of the educational programme on 09120100 «Medical care», qualification 4S09120101 "FELDSHER" for compliance with the Accreditation Standards and conclusions

Report on self-assessment of the educational programme (hereinafter referred to as the report) is presented on 199 pages of the main text, applications on 58 pages, copies and electronic versions of documents distributed in 10 folders and located at the link https://cloud.mail.ru/public/RfWj/adNv17kJb.

The report is characterized by the completeness of answers to all 9 basic accreditation standards and criteria, structured taking into account the recommendations of the Guidelines for the institutional and specialized self-assessment of a medical education organization, which were provided to the college by the accreditation center - ECAQA, as well as internal unity of information. Accompanying letter is signed by the director of the college PhD Sarzhanova Akbala Nurseitovna, which confirms the accuracy of the quantitative information and information included in the self-assessment report.

The report contains a list of 14 members of the internal self-assessment commission indicating the responsibility of each employee, information about the representative of the organization responsible for conducting a specialized self-assessment of the college - the Chairperson of the CMC No. 1 of special disciplines Teslina Galina Nikolaevna.

The self-assessment of the college was carried out on the basis of the order of the head No. 477 dated 06/30/2021 "On the creation of a working group to conduct institutional self-assessment and write a report."

The report was reviewed by an accreditation expert: Kumarova Altynai Baltabaevna, and the reviews noted the strengths and areas for improvement of the educational programme, as well as recommendations for additions and changes, including the following:

Standards	Reviewer recommendations		
1	- further involvement of employers in the educational process in order to improve the		
	quality of training of students		
2	- show and supplement information on educational programmes in applications		
3	- indicate references to the given data when describing the methodology for assessing		
	students		
4	- provide information on the employment of graduates in the specialty		
	- describe more precisely the conditions made for students with disabilities		
	- continue work on expanding clinical bases for internships		
5	-to continue the development of electronic teaching aids created by teachers in the state		
	language.		
	- to continue work on the admission and increase the number of full-time teachers of		

	special disciplines in the state language	
6	- no gym	
7	- continue work on updating and maintaining the NLA	
	- further expansion of international cooperation in the online format in the specialty.	
8	- continue work on the quality assurance programme	
9	- supplement the information in the standard on the organization of improving the work	
	of the college	

Thus, in the process of feedback from the college representative, the experts received answers to the questions that arose, and the self-assessment report made appropriate changes and additions based on the recommendations of the reviewers.

All standards provide the real practice of the State Enterprise on the REM "Higher Medical College" of the Nur-Sultan Akimat in preparing students for 09120100 «Medical care», qualification 4S09120101 "FELDSHER" educational programme (EP) 5 previous years, reasoned data, examples of the implementation of the educational programme of national and international events, educational and methodological support, resource base, confirming compliance with the requirements of accreditation standards.

The main indicators of the quality of the educational programme are the following:

1) Educational activities for the EP from 2016 to 2021 were carried out in accordance with the State Educational Standard of the Republic of Kazakhstan 2010, 2016, 2020. taking into account the Recommendation of the United Nations Educational, Scientific and Cultural Organization (UNESCO) and the International Labor Organization (ILO) in order to integrate the system of technical and vocational education into the international educational space. The goals of the EP correspond to the general strategic directions for the development of health care in the Republic of Kazakhstan, the requirements of the State Educational Standard of the Republic of Kazakhstan, the stated mission of the college and the requests of employers.

2) To promote independent learning, EP teachers use innovative critical thinking technology in the classroom: the "Standardized Patient" simulation method and the "Botkin" programme - the "Virtual Patient in Training and Certification in Internal Medicine" programme allows you to independently study the material more fully and in depth "Propaedeutics of internal diseases" and "Internal diseases" in an interactive 3D format. These methods allow students to form interest and motivation for the independent development of learning abilities and skills. The college observes the principles of equality in relation to students through free access to all educational resources.

3) At the beginning of each academic year, an annual work plan is drawn up for advisory bodies and all departments of the college (Pedagogical Council, Methodological Council, meetings of the Cycle Medical Commissions), which includes questions on the organization of the educational process, consideration of working curricula and syllabuses of disciplines.

4) From 2016 to 2021, the results of the final attestation (FA) were 92% and above. The qualitative indicator of AI in the 2020-2021 academic year was 100%. All graduates have successfully passed an independent assessment of knowledge and skills.

5) The College guarantees the provision of feedback to students, based on the results of the assessment using a questionnaire. The overall level of satisfaction with the educational process 84%, 88% highly appreciate the professional level of teachers, 89% are satisfied with the use of information technology resources, visualization - 86%, 87% are satisfied with the provision of simulation equipment in practical classes, 87% are satisfied with the content of the classes, the organization and conduct of teaching staff satisfied 95%.

6) The educational process of the OP09120100"General Medicine" is carried out by 44 (100%) full-time teachers, of which 2 (4.5%) have the degree of candidate of medical sciences, 21 (47.7%) have the highest and first qualification categories, 8 (18) have the second category .1%), teacher-researcher - 2 (4.5%), teacher-expert - 1 (2.2%), masters - 2 (4.5%). For the 2020-2021 academic year, 36 teachers

completed advanced training courses. Implementation of the advanced training plan for the reporting period - 100%.

7) For the implementation of the educational process, the College has an educational building - a 5-storey building with a total building area of 4927.4 sq.m. The educational process is carried out in 2 shifts, one student has at least 4.4 sq.m. from the total area of the educational building. In accordance with the requirements of the State Educational Standard of the Republic of Kazakhstan, the college has 64 classrooms and classrooms for practical and theoretical classes, including 5 educational laboratories, simulation rooms - 2, an assembly hall, a conference hall, a gym, a first-aid post, a library, sports grounds - 2. In the building the educational building houses a library, which consists of 4 rooms: a reading room for 32 seats, equipped with 10 computers of the latest generation (there is access to the Internet) and an electronic catalogue, an educational subscription, an art subscription, a book depository.

8) The college provides students and teachers with access to electronic databases of information through the Platonus AIS, the MicrosoftTeams information platform, the college website www.hmc-astana.kz in three languages (state, Russian, English). For students and teaching staff free access to the Internet is provided in classrooms, reading room, information technology classrooms, multimedia classrooms, in the hostel.

9) In 2021, the college successfully passed a recertification audit for compliance with the requirements of ST RK ISO 9001-2016 (Certificate of compliance with the requirements of ST RK ISO 9001-2016 9001:2015) "Ouality management Requirements" (ISO systems. No. KZ7500207.07.03.00343 dated 06/30/2021 valid until 06/30/2024). Annually conducted external inspection audits confirm that the QMS is maintained in action, developed in accordance with the principles of continuous improvement, and educational services for EP comply with the requirements of the State Educational Standards of the Republic of Kazakhstan, regulatory legal acts and consumer requirements. Internal audits are carried out by deputy directors for IT, head of the CMR department, head of the PDMO, heads of departments, methodologist, Chairperson of the CMC.

10) The analysis shows that academic performance remains stable - 100%, and the quality indicator in 2019-2020 compared to the 2018-2019 academic year increased in all disciplines (from 68 to 100%), which is apparently associated with online learning in a pandemic. In the 2020-2021 academic year, the qualitative performance indicator remains stable. By specialty 09120100 "General Medicine" in the 2nd year there is a decrease in the quality of academic performance.

11) For all types of practices, teachers have developed work programmes, the content of which corresponds to the goals, objectives, specifics of curricula and is aimed at developing and developing the skills and abilities necessary for future professional activities. The timing of all types of practices are reflected in the schedule of the educational process and the schedule of classes. The duration of hours of training practices in general education and general professional disciplines is 2-4 hours, in special disciplines - from 4 to 6 hours.

12) In order to form students' practical skills and abilities and master professional competencies, the leadership of the State Enterprise on the REM "Higher Medical College" of the Nur-Sultan Akimat signed 2 and 3-sided cooperation agreements with 22 medical organizations of the city, defined as bases of practices, including "Multiprofile City Hospital No. 1,2,3", "City Emergency Medical Station", "Multiprofile Medical Center", "National Scientific Cardiac Surgery Center", "Central Clinical Hospital for the Disabled of the Great Patriotic War", "Regional Clinical Hospital", "Research Institute of Traumatology and Orthopedics", City polyclinics No. 2,4,5,6,7,8,9,10,11,13,14,15 of the city of Nur-Sultan. The list of basic medical organizations is approved by the order of the director of the college.

13) On September 2, 2016, an agreement and a 3-party Memorandum of Understanding on a longterm strategic partnership with JAMK and LAMK Universities of Applied Sciences (Finland) was signed in the direction of health care and nursing development. In 2017, a Memorandum of International Cooperation was signed with the State Budgetary Professional Educational Institution "Sverdlovsk Regional Medical College" (Yekaterinburg, Russia). Within the framework of international cooperation on nursing education, specialists from Finland built up the pedagogical potential for teachers of medical colleges of the Republic of Kazakhstan in the following areas: "Introduction to the foundations of evidence-based nursing practice and research in nursing",

Description in the self-assessment report is sufficiently completed and up-to-date in terms of the number of students, teachers, administration, selection and admission information, learning outcomes, knowledge and skills assessment results, plans for development and improvement, etc.

The report is submitted to ECAQA in a finalized form, with the correction of data according to the above recommendations, is written in competent language, the wording for each standard is clear, understandable and described in accordance with the criteria of the standards, tables and figures (diagrams, photographs) contain links in the text and have continuous numbering.

The quality of the self-assessment report served as the basis for moving on to the next stage of the accreditation procedure - external assessment. 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 college, i.e. verification of quantitative and qualitative indicators.

3. Description of external expert evaluation

External expert work within the assessment of educational programme was organized in accordance with the Guidelines for Conducting External Evaluation of ECAQA Educational Institutions (approved by the order of the Director General of the NU "Eurasian Center for Accreditation and Quality Assurance in Higher Education and Health" No. 5 dated February 17, 2017) and in accordance with the programme approved by order No. 33 dated December 08 2021 ECAQA Director General Sarsenbayeva S.S. and agreed with Ph.D. Sarzhanova Akbala Nurseitovna, director of the college. Dates of the visit to the organization: December 22-24, 2021.

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

The sequence of the visit within 3 days is detailed in the Visit Programme (hereinafter referred to as the programme), which is located in the documentation of the accreditation center and in Attachment 3 to this report. The programme is proof of the implementation of all planned activities within the framework of an external expert evaluation.

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

- interviews with management and administrative staff 21 people;
- interviews with students of the educational programme 31 people;
- studying the website and the section dedicated to the educational programme <u>http://hmc-astana.kz/ru/</u>
- interviewing 10 employees, 73 teachers involved in the implementation of the educational programme;
- questioning of teachers and students 48 and 45, respectively;
- observation of student learning visiting 4x classes, including:

1) "Nursing", qualification "General practice nurse", course 1, 113 m/i, subject: anatomy. Topic: "Arteries and veins of a large circulatory circle. Lymphatic system ". Lecturer: Musazhanova Mayra Kasymkhanovna;

2) "Medicine", qualification "FELDSHER", course 1, 111 e/i, subject: microbiology and virology. Topic: "Pathogens of viral infections. Special and general preventive measures for acute respiratory viral infections, hepatitis, oncovirus infections". Teacher: Yeshetova Tabiya Sigiralikyzy

3) "Obstetrics", qualification "Obstetrician", course 1, 111 a / i, subject: physiology. Topic: "Physiological properties of the heart muscle ". Lecturer: Rakhmanberdiyeva Zulfiya Kalzhankyzy;
4) "Nursing", qualification "Nurse of General Practice", course 1, 11 m/i, subject: History of Kazakhstan. Topic: "Development of medieval science in Kazakhstan" Teacher: Suleimenova Sarah Nurseytovna;

• review of resources for the educational programme in the context of meeting the accreditation standards - 6 bases of practice / clinical engagement were visited, including one clinical base for an accredited educational programme:

1) 0301000 "Medical care" - City ambulance station;

- 2) 0302000 "Nursing" Multidisciplinary city children's hospital No. 2;
- 3) 0305000 "Laboratory diagnostics", 0306000 "Pharmacy" "Multiprofile medical center;
- 4) 0301000 "Obstetrics" Multidisciplinary city hospital No. 1 with a perinatal center;
- 5) 0302000 "Applied bachelor's degree" City polyclinic No. 5;
- 6) 0304000 "Dentistry" ECC "Dentistry"
- study of educational and methodological documents in the amount of 55 units both before the visit to the organization and during the visit to the departments (the list of studied documents in attachment 2).

On the part of the college staff, the presence of all persons indicated in the visit programme and according to the lists of interview sites and interviews was ensured (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.	Sarzhanova Akbala Nurseitovna	College Principal
2.	Kadysheva Irina Vladimirovna	Deputy director for educational and production work
3.	Shokeyeva Aigul Sabyrtaevna	Practice Manager
4.	Ahmet Kulsharipa Yby Khanovna	Deputy director for educational work
5.	Tleuzhanova Asemgul Beisembaevna	Head of the educational and methodological department
6.	Artysheva Ryskul Kayyrzhanovna	Head of department
7.	Akbergenova Akmaral Ibraimzhanovna	Head of department
8.	Kulmukanova Sauya Kakeshovna	Head of department, teacher of Kazakh language and literature
9.	Tukanaeva Saule Satybaldinovna	Head of department
10.	Markhanova Nadezhda Tleugabylovna	Head of Advanced Training Department
11.	Iranova Ainar Iranovna	Teacher
12.	Suleimenova Sara Nurseitovna	Head of the CMC "General humanitarian and socio-economic disciplines"
13.	Karabaeva Zhanna Serikovna	Head of the CMC "General professional disciplines"
14.	Teslina Galina Nikolaevna	Head of the CMC "Special Disciplines No. 1"
15.	Anarova Ainash Abdunabievna	Head - CMC "Special disciplines No. 2"
16.	Kulakhmetova Raya Makhambetovna	Educational work
17.	Kalieva Nurzhamal Rgebaevna	material and technical resources
18.	Buranbayeva Madina Emeshovna	librarian
19.	Khamzina Zhibek Tlektesovna	Chief Accountant
20.	Tleuzhanova Asemgul Beisembaevna	information support department
21.	Abildinova Galia Sultangalievna	Head of Information Technology Department
22.	Azhimov Talgat Adylkhanovich	head of the administrative department
23.	Musazhanova Mayra Kasymkhanovna	Teacher
24.	Kabibolla Aiganym Kabibollaevna	Teacher
25.	Dzholdinova Kaliya Kolibekovna	Teacher
26.	Rakhmanberdiyeva Zulfiya Kalzhanovna	Teacher

27.	Koshaeva Perizat Kurmangalievna	Teacher
28.	Zhuparbayeva Aigerim	HR manager
29.		Head of the department for organizing the
	C C	educational process
30.	Manatova Clara Kalamovna	Teacher
31.	Orazbaev Murat Bekaidarovich	Employer, SPE on REM "City ambulance
		station"
32.	Kulusheva Gulnar Erezheevna	Employer, Multidisciplinary City Children's
		Hospital No. 2
33.		Employer, SPE on REM City Polyclinic No. 6
34.	Tsepke Anna Borisovna	Employer, SPE on REM "City Center for
		Phthisiopulmonology"
35.	Tuleutaev Mukhtar Yesenzhanovich	Employer, SPE on REM "Multipurpose Medical
		Center"
	Esentayeva Elmira Akniyazovna	Employer, ECC Dentistry LLP
37.	Abduov Marat Karsybekovich	Employer, SPE on REM Multidisciplinary City
20		Hospital No. 1
	Kuanysheva Aigul Shalabaevna	Employer, SPE on REM "City Polyclinic No. 7"
39.	Kenzhebaeva Saule Kenzhetaevna	Employer, State Institution "Specialized Children's Home"
40	Malinovakava Larica Nikalaavna	Teacher
40.	Malinovskaya Larisa Nikolaevna Abenova Kulzi Tanashevna	Teacher
41.		Teacher
42.	Nurbekova Sholpan Alkenovna	Teacher
43.	Kuanyshbayeva Aliya Muratovna	Teacher
45.	Musabayeva Aina Muratovna	Teacher
46.	Sagyndykova Gaini Ilyasovna	Teacher
47.	Diyarova Aiman Aipovna	Teacher
48.	Soboleva Elena Vladimirovna	Teacher
49.		Teacher
	Musulkanova Zhanar Torebaevna	Teacher
51.	Kudaibergenova Kamila Kairbekovna	Teacher
52.	Zakirova Fania Islyamovna	Teacher
53.	Erep Valentina Vasilievna	Teacher
54.	Pavlova Tatyana Alexandrovna	Teacher
55.	Zhaupanova Zubayda Zhumabekovna	Teacher
56.	Zhienalina Bakhyt Aipovna	Teacher
57.	Berdibay Saparbek	Student Parliament President

Thus, when implementing the programme activities, namely, based on the results of an interview with the director, members of the advisory and advisory body, pedagogical council, in interviews with students and teachers, compliance with the criteria of standard 1 was established. All participants in the educational process know the mission of the college and the goals, values of the educational programme, took part in the formation of proposals for formulating the mission, while the mission and goals, tasks of the programme were brought to the attention of potential students through the website , social networks, newsletters to medical organizations, schools. The plans of the Pedagogical Council, Methodological Council, CMC for a period of 5 years were reviewed, including areas such as:

- continuous creative improvement of the content of educational services in accordance with the trends in the development of science, practice and changes in market demands, the introduction of new educational programmes and technologies based on a competency-based approach;

-improvement of the educational process and the implementation of youth policy;

- modernization of MTB college in accordance with modern trends in the development of science; -development of the personnel potential of the educational institution in accordance with modern qualification requirements for the level of preparedness of teaching staff;

-improving the forms of development of social partnership to create a favorable industrial learning environment and increase the interest of employers for the quality of professional training of competitive personnel, the introduction of dual training;

-development of international cooperation;

-creation of a unified educational information environment, which confirms fulfillment of the accreditation standard and demonstrates the goals, objectives and prospects for the development of the educational programme. From interviews with students, it was found that before the start of classes, teachers inform about the goals and objectives of the educational programme, they tell them where to get the necessary information about the educational programme, teachers, training facilities. This indicates compliance with standard $\mathbf{2}$ in terms of adapting training to the needs of students.

The documents of the organization contain work programmes, EMCD, where the goal is defined, the integration of practical and theoretical components, independent work is taken into account. Compliance with SCES and standard requirements was established. Attending class 09120100 «Medical care», qualification "FELDSHER", course 1, 111 s/i, subject: microbiology and virology, on this topic "Pathogens of viral infections. Special and general preventive measures for acute respiratory viral infections, hepatitis, oncovirus infections ", number - 2 hours, the experts received convincing data that training is carried out according to the calendar - thematic plan, test tasks are performed, feedback is traced between the teacher and students, there is an opportunity for students to improve practical skills in identifying symptoms of pre - icteric and icteric period of viral hepatitis.

The organization ensures compliance with ethical aspects in the implementation of the educational programme, as the experts studied the code of ethics (12/24/2021) and during the interview, the students answered that they were aware of the content of this document.

When attending classes in the specialty "Obstetrics", qualification "Obstetrician", course 1, 111 a / i, subject: physiology, on the topic "Physiological properties of the heart muscle", in the amount of 2 hours, the experts saw that the construction and organization of the lesson contributes to the development of clinical practical competencies of college students. The visual method is widely used in explaining and fixing on mannequins and phantoms. At the same time, students form and deepen their theoretical knowledge, develop communication skills.

The analysis of educational activities showed that the scientific and research basis in the disciplines was taken into account, made additions to the bibliography of the EMCD and syllabuses, are actively used by teachers and apply them in the classroom.

The use of online resources, control and measuring tools in the educational process showed that the college has implemented an appropriate assessment policy that allows for a comprehensive assessment of students' educational achievements. In the interview, the students talked about the forms of assessment, for example, online tests, solving situational problems, exams (tests) and satisfaction with receiving regular feedback from teachers. The system for appealing the results of the assessment is reflected in the documents of the college and there were no applicants for appeal during the period of work. Thus, a correspondence has been established according to **standard 3**.

An analysis of educational activities showed that the scientific basis and all the achievements of science in advising disciplines were taken into account, additions were made to the bibliography of the EMCD and syllabuses, and teachers use them in the classroom.

During visits to the organization and during interviews with employees: Kadysheva I.V. - Deputy Director for educational and production work, Akhmet G.Y. - Deputy Director for educational work, Tleuzhanova A.B. - head of the educational and methodological department, the commission was convinced that there is a documentation system that transparent and accessible to all faculty and staff, and includes documents such as annual operating plans, annual reports, department regulations, contracts

with faculty and students, and educational and methodological documentation (work programme, working curricula, syllabuses, journals), evaluation means (check-lists, statements), certificates.

A review of the website showed that the pages contain the necessary documents for students, announcements, the mission and goals of the college, and there is information on the rule of admission to a medical college, tuition fees by courses and specialties, information on the employment of graduates by specialties, administration and teaching staff (number of full-time teachers and part-time teachers, level of advanced training, available vacancies), results of academic performance and student attendance by semesters. The availability of information about the mission, goals and objectives of the college is also evidenced by the results of the annual career guidance work of the college, which is regularly updated. This information was obtained during an interview with Abildinova G.S. - Head of the Information Technology Department.

Conversation with Shokeyeva A.S. - head of practice included such questions that allowed the experts to learn about approaches to attracting employees of clinical sites for teaching (there are 30 such teachers in total), about the strategy and tactics of recruiting students for this specialty, information support of the educational programme, and also identify problems in the management and development of human resources , since the majority of part-time workers do not know the teaching methods.

Interviews with 73 teachers, including 44 full-time ones, showed that there are both successes and problems in the management of education, depending on the specific base (admission of students to equipment, a sufficient number of thematic patients, time to maintain medical records, independent work). The experts received answers about the teacher training programme, the financing of this training, and whether teachers have certification in teaching methods.

On the same day, the experts studied the materials on the admission of students and the selection of teachers and found compliance with standard 4.

For the purpose of data verification with **standard 5**, external experts received an opinion on personnel policy and approaches to the development of the pedagogical competence of teachers, motivation to work with students, implementation of the system of mentors - 25 people Experts found that teachers initiate research topics for students within the framework of scientific student circles, stimulate the need for additional training and independent work with literature, medical records.

During the visits to clinical sites, where experts conducted a survey of resources, their compliance with the training programme, accessibility for teachers and students, how modern this equipment is and meets the needs of students and practical health care. Experts received evidence of implementation of **standard 6**, and validation of the information in the self-assessment report.

In order to validate the implementation of the data of the self-assessment report and obtain evidence of the quality of the educational programme, an interview was conducted with students in the specialty **09120100** «**Medical care**», **qualification 4S09120101** "**FELDSHER**". The experts asked questions about satisfaction with training, enough time to supervise patients, work with medical records, satisfaction with teaching methods and qualifications of teachers, social and moral support for students in need, participation in scientific work, availability of international databases of professional literature as a resource. In general, students are satisfied with the training, assessment methods, and purposefully entered this organization, as they believe that the educational organization has good resources, image and international relations, at the same time, students would like more independence in introducing patients, holding international events.

When answering the questions of a foreign expert Oleinikova Tatyana Anatolyevna students showed their activity and commitment to the organization of education, demonstrated their judgments on the organization of education, assessment of their skills, advisory support, and the opportunity to participate in research. The experts studied the students' documents (portfolio, student assessment results, survey results).

Interview with 9 conducted online by employers and included such questions as: knowledge of the goals and objectives of the educational programme, participation in the development of the educational programme, participation in the work of advisory bodies, satisfaction with the basic knowledge and skills of students, participation in student learning through supervision and / or mentoring , providing teachers

and students with the necessary resources for practical training and the formation of clinical thinking, about the problems of interaction with participants in the educational process, 91.8% (2021) employment of graduates of the educational programme.

A review of resources showed that they correspond to the goals and objectives of the educational programme, for example, 6 clinical sites were visited (see page 9), college staff provide collegiate and ethical relationships with medical staff, clinical site management to achieve the final results of students. A sufficient number of thematic patients is provided, modern equipment and demonstrates accessibility to students, and employees who simultaneously act as teachers and curators (mentors) provide quality training in compliance with ethics and deontology. Before starting the relevant discipline of the educational programme, the student receives a syllabus from the teacher and knows what skills he should acquire and develop during the training.

On the last day of the visit to the organization, a meeting of the members of the EEC was held following the results of the external evaluation. A final discussion of the results of the external evaluation of the educational programme, the study of documents, the results of interviews, interviews, and questionnaires was held. EEC members have begun drafting the final report of the EEC. Generalizations of the results of the external evaluation are made. The experts individually completed the "Quality Profile and External Evaluation Criteria for the Educational Programme in the Specialty 09120100 Medical care, Qualification 4S09120101 FELDSHER for Compliance with the ECAQA Accreditation Standards". No comments were made by the EEC members. Recommendations for improving the educational programme were discussed and the final open vote on the recommendations for the ECAQA Accreditation Council was held by the Chairperson of Sitkazinova Gulnara Kinzhitaevna.

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

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

Conclusion: the programme and schedule of the external expert evaluation of the EEC has been fully implemented. On the part of the college staff, the participation of all persons indicated in the programme is ensured. To obtain evidence of the implementation of accreditation and verification standards, the data of the self-assessment report, external experts requested documents, a video presentation, photos, videos about resources (archived in ECAQA documents), according to the recommendations of the Self-Assessment Guidelines.

4. The results of the survey.

Observer from ECAQA during the period 12/21/2021 conducted an online survey on the resource <u>https://webanketa.com/</u>.

Student survey includes 39 questions. Answered 45 people (total 138 students for the current year), of which there are 33 medical assistant students, 12 obstetricians.

Will recommend to study in this organization of education to their acquaintances, friends, relatives - 86.67% (39 students);

Agree with the statement that programme managers and teachers are aware of the problems of students related to college education - 84.44% (38 students);

Answered positively to the question that programme managers and teachers involve students in the work of advisory bodies (methodological council, pedagogical council, committees of educational programmes) - 91.11% (41 students);

Satisfaction with the conditions and equipment of classrooms, college classrooms - 86.67% (39 students);

86.67% (39 students) agree that the college has created conditions for rest and meals for students (rest rooms, benches / gazebos on the territory, buffet-dining room) in between classes;

They gave a positive answer to the statement that office equipment (computers, laptops, printers) are available for students in classrooms and practice bases - 93.33% (42 students);

We fully agree that teachers provide students with methodological and didactic materials, additional literature to prepare for classes - 95.56% (43 students);

Agree that the educational organization has access to the participation of students in research work - 97.78% (44 students);

Satisfaction with the entire library fund - 97.78% (44 students);

Satisfaction with access to electronic educational resources - 95.56% (43 students);

Complete satisfaction with access to medical services for students - 93.33% (42 students);

Satisfaction with the activities of mentors, curators, tutors - 95.56% (43 students);

Agree that teachers and college staff respect students - 95.56% (43 students);

Agree that the educational organization has and implements social programmes to support students - 95.56% (43 students);

95.56% (43 students) are aware of the existence of a student career counseling service in the educational organization;

They fully agree that the system of self-study of students / students has been established in the educational organization - 93.33% (42 students);

To the question "Evaluate the organization of training on the bases of practice" 75.56% (34 students) answered "excellent", 24.44% (11 students) answered "good";

Fully agree with the statement that there is enough time for practical training (management and care of patients, nursing rounds, work in laboratories, etc.) - 95.56% (43 students);

I am satisfied with the schedule of training sessions in the disciplines of the educational programme - 91.11% (41 students);

Fully satisfied with the methods of assessing their knowledge and skills - 95.56% (43 students);

Teachers in the classroom regularly use active and interactive teaching methods - 93.33% (42 students);

I am satisfied with relationships with fellow students, colleagues, medical staff - 97.78% (44 students);

Availability of college leadership for students - 100%;

To the question "Are you currently engaged in a scientific circle or participating in a scientific project?" answered: yes - 37.78% (17 students), no - 40% (18 students), I plan to start - 20% (9 students);

We are confident that the college allows you to acquire the necessary knowledge and skills in the chosen specialty - 97.78% (44 students);

Do you think it is necessary to accredit the college or educational programmes? – 100% answered positively

According to these data, it can be concluded that the students are satisfied with the work of the organization.

The teacher survey included 26 questions. A total of 48 people answered, with 18.75% teaching experience up to 5 years, 12.5% p to 10 years, and 68.75% over 10 years.

Complete satisfaction with the organization of the educational process in this educational institution - 97.92%;

We agree that ethics and subordination in relations between colleagues, teachers, and management are observed in this educational organization - 100%;

I am satisfied with the organization of labor and workplace in this educational organization - 97.92%;

Agree that there is an opportunity for career growth and development of teacher competencies in the organization – 97.92%;

I am satisfied with the salary - 97.92%;

I studied at professional development courses (programmes): less than 1 year ago - 37.5%, this year - 54.17%, more than 3 years ago - 6.25%;

Characteristics of the microclimate in the team of the department / division / department / department where I work: satisfactory - 81.25%, quite satisfied - 16.67%;

In this organization of education, I have the opportunity to realize myself as a professional in my specialty - 97.92%;

We fully agree that students of this educational organization have a high level of knowledge and practical skills after completing the training programme - 93.75%;

Answered positively to the question "Are programmes of social support for teachers being implemented in the educational organization?" - 87.5%;

The leaders of the organization listen to your opinion regarding questions on the educational process, educational work, research, clinical work - 85.42% answered positively.

The results of the survey generally demonstrate satisfaction with the educational process, the resources of the clinical base, the competencies of teachers, and also indicate the existence of a centralized management of the educational programme.

5. Analysis for compliance with accreditation standards based on the results of an external evaluation of the educational programme in the specialty 09120100 «Medical care», qualification 4S09120101 "FELDSHER"

Standard 1: MISSION AND END OUTCOMES

Evidence of Compliance:

1.1 Mission definition

The expert commission received convincing evidence that the State Enterprise on the REM "Higher Medical College" of the Nur-Sultan Akimat has a developed mission, goals and objectives, a strategic plan that is consistent with the national policy in the field of vocational education. The external and internal missions, vision, principles of activity and the strategic plan for the development of the college are determined in accordance with the stated goals and objectives, as well as the available resources: financial, material and technical, personnel, taking into account the needs of the market and the region represented. The college staff sets itself the task of preparing qualified and competent specialists of the appropriate level and profile, competitive in the labor market, fluent in their speciality, capable of effective work at the level of world standards.

In 2016, the mission was updated, in 2021 the mission was revised by the teaching staff with the participation of interested parties (students, employers) and additions were made in terms of training specialists who are in demand not only in the market of the capital, but throughout the Republic (Minutes No. 1 of 08/31/2021 G.). Teachers get acquainted with the content of the document at meetings of cyclic commissions, students at curatorial hours, the mission is posted on the college website and on social networks.

All structural divisions of the college are engaged in planning and analysis of educational activities. Representatives of practical health care, teaching staff, and students were involved in the formation and revision of the strategic plan and mission. The strategic plan and mission statement are available on the website in three languages and are posted in an accessible place, indicating transparency and accessibility.

The college is guided by the principles of active and mutually beneficial integration with practical health care, in cooperation with educational and medical organizations. The strategic plan defines the strategic directions for the formation of professional competence of a specialist, ensuring the flexibility of educational programmes with a focus on the needs of practical health care, the priorities of the national health care system.

The level of each competency formed is carried out through an annual survey of employers and an analysis of the level of satisfaction with new competencies and the final control conducted by the NCIE.

1.2 Learning Outcomes

The educational programme was developed by a working group of teachers from medical colleges together with employers, this ensures the formation of professional competencies of future specialists

that meet the requirements of the National Qualifications Framework and the European Qualifications Framework, also corresponds to the Mission and strategic goals of the college, are consistent with the Quality Policy ST RK ISO 9001-2016. Their implementation is carried out on the basis of a list of educational and methodological documentation, including: SCES in the specialty, a model curriculum for the specialty, standard curricula for specialty disciplines, a working curriculum for the specialty, syllabuses, working curricula for specialty disciplines, working programmes for industrial practices.

The effectiveness of the EP in the formation of professional competencies is confirmed by the results of the intermediate and final certification, questioning of students, employers, employers' reviews. According to the results of the survey among students, satisfaction with the educational process is noted by 83.60% of respondents, employers note a fairly high level of formed competencies among graduates.

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

Standard 1: completed

Recommendations for improvement identified during the external visit:

1) Wider involvement of students and employers in the development of educational programmes.

Standard 2: EDUCATIONAL PROGRAMME Evidence of Compliance:

2.1Model of educational programmes

The expert commission received convincing data that the educational programme (EP) in the specialty 09120100 «Medical care», qualifications 4S09120101 "FELDSHER" correspond to the mission, goals, objectives and strategic plan of the college and is focused on training competitive specialists based on innovative technologies of the educational process, new forms training in the field of medical education, development of social partnership. The learning process is carried out on the basis of normative educational, methodological, legal documents and allows for high-quality training of specialists in accordance with standards.

The College carries out educational activities on the basis of a state license (see page 4). Educational activities for the EP from 2016 to 2021 were carried out in accordance with the State Educational Standard of the Republic of Kazakhstan 2010, 2016, 2020. taking into account the Recommendation of the United Nations Educational, Scientific and Cultural Organization (UNESCO) and the International Labor Organization (ILO) in order to integrate the system of technical and vocational education into the international educational space.

Planning and organization of educational activities are carried out on the basis of curricula and plans. Model curricula and plans are developed on the basis of curriculum models. In the TUE for credit technology of education, the labor intensity of the mandatory component and each type of educational activity (theoretical training, industrial training, professional practice, certification) is determined, and the optional component is indicated by the total number of hours.

To promote independent learning, EP teachers use innovative critical thinking technology in the classroom: the simulation method "Standardized Patient" and the "Botkin" programme - the programme "Virtual Patient in Training and Certification in Internal Medicine" allows you to independently more fully and in-depth study the material in the disciplines "Propaedeutics" Internal Medicine" and "Internal Diseases" in an interactive 3D format. These methods allow students to form interest and motivation for the independent development of learning abilities and skills.

2.2 Structure, content and duration of educational programmes

The structure and content of the EP in the specialty 09120100 "Medical care", qualification 4S09120101 "FELDSHER", meets the requirements of the State Educational Standard of the Republic of Kazakhstan. Basic and professional modules include modules of a mandatory component and an optional component. The list of modules of the mandatory component is determined by the standard curriculum. The catalog of the component of choice is determined by the college, considered at a meeting of the teaching staff (minutes No. 6 of 06/30/2021) and approved by the director of the college. Planning

and organization of educational activities are carried out on the basis of TEP, WTP, standard and working curricula.

In accordance with the SCES 2016, the programme includes theoretical training, practical training, certification, consultations and extracurricular activities, industrial training and undergraduate practice.

The organization and conduct of professional practice is carried out in accordance with the Order of the Minister of Health of the Republic of Kazakhstan dated December 21, 2020 No. KP ДCM-304/2020 "On approval of the regulations on the clinical base, the clinic for organizing education in the field of health care, the university hospital, the residency base, the integrated academic medical center and the requirements for them", by order of the Ministry of Education and Science of the Republic of Kazakhstan dated January 29, 2016 No. 107 "On approval of the Rules for organizing and conducting professional practice and the rules for determining enterprises (organizations) as practice bases for TVE organizations, "Regulations on organizing and conducting professional practice of students of medical colleges", approved by the Director of the Department for the Development of Science and Human Resources of the Ministry of Health of the Republic of Kazakhstan on November 16, 2012,Regulations on educational and industrial/clinical/professional practice of students of the Higher Medical College of Nur-Sultan.

The experts studied 2- and 3-way cooperation agreements with 22 medical organizations of the city identified as practice bases, including the Multidisciplinary City Hospital No. 1,2,3, City Emergency Station, Multidisciplinary Medical Center", "National Scientific Cardiac Surgery Center", "Central Clinical Hospital for the Disabled of the Great Patriotic War", "Regional Clinical Hospital", "Research Institute of Traumatology and Orthopedics", City Polyclinics No. 2,4,5,6,7,8,9,10,11,13,14,15 of the city of Nur-Sultan. The list of basic medical organizations is approved by the order of the director of the college. At the same time, 6 practice bases were visited during an external visit, most of them are accredited.

The college works in 8 directions of organization of educational work and follows the national programme "Rukhani Zhangyru".

2.3 Scientific method

Having attended 4 practical classes, including one in the specialty "Medicine", the experts were convinced that teachers of special disciplines use the methods of "specific situations": situation-problem, situation-assessment, situation-illustration, analysis of the medical history, actions according to the algorithm, using group and pair work.

The experience of applying technologies for the development of critical thinking was interesting: the simulation method "Standardized patient", the method of "dynamic tasks", which significantly increase the activity and interest of students. At the same time, in the classes on the subject "Obstetrics" the method of a standardized patient is used, the role of which is performed by a trained student, which makes it possible to visually collect an anamnesis, the stages of examination and the provision of emergency care for preeclampsia and eclampsia.

Within the framework of the SRW, there are 3 sections: "General humanitarian and socioeconomic disciplines", "General professional disciplines", "Special disciplines". When conducting interviews with students and during a conversation with student activists, the experts confirmed that there are many circles in the college for various interests (according to the report, there are 24 of them). The purpose of the circle work is to form students' interest and need for scientific creativity and the development of creative thinking, scientific independence, increasing internal organization, a conscious attitude to learning, deepening and consolidating the knowledge gained in the learning process, presentation skills, communicative and interactive competence.

2.6 Management of educational programmes

The ratio of general professional disciplines and special disciplines is 46% and 54%, respectively. Studying the organizational structure and meeting with representatives of departments, the experts found that there is a well-functioning structure for managing the educational process. So, in addition to departments (departments), there are administrative divisions (academic department, cycle methodological commissions (CMC)) and advisory bodies (pedagogical council, methodological

council, council of curators). All departments and councils are working according to plans. The activities planned in the plans of the above councils cover educational, methodological, educational work, their implementation is confirmed by minutes of meetings and semi-annual, annual reports. The Pedagogical Council is the highest collegiate advisory body of the college, coordinating the issues of the educational process. The work of the pedagogical council is carried out in accordance with the regulation on the pedagogical council.

The department of the specialty 09120100 «Medical care» is a structural subdivision of the State Enterprise on the REM "Higher Medical College" and performs the role of organizing and providing educational services. The work of the department is built in accordance with the Charter and local acts of the College. The work of the department is carried out in accordance with the Regulations on the department (Regulation QMS teaching staff-03)

2.7 Relationship with practice and the health system

Practical training is carried out in the classrooms of the college and at clinical sites.

The priority direction in the training of nursing staff is the formation of professional competencies among students, which requires integration with practical health care, therefore, one of the forms of cooperation and social partnership is the close cooperation of the college with medical organizations (MO) and the Public Health Department of Nur-Sultan. According to the leadership of the college, close cooperation allows providing students with educational and industrial practice and employing graduates.

At a meeting of the Methodological Council of the College (minutes No. 1 of 08/28/19), it was decided to allocate hours for the Basic Life Support (BLS) course, which is conducted by college teachers who have a Basic Life Support (BLS) certificate.

Conclusions of the EEC according to the criteria. Out of 19 standards conform: completely - 14, significantly - 5, partially - 0.

Standard 2: completed

Recommendations for improvement identified during the external visit:

1) Strengthen practice-oriented work on mastering professional competencies at all levels of the educational process;

2) Expand and continue work on the introduction of elements of dual training;

3) When conducting training sessions in special disciplines, the division of the group into subgroups of no more than 8 people in accordance with the "standard rules for the activities of types of organizations, such as post-secondary education" No. 369 of 04/07/2020;

4) Include in the curricula a component of the choice of the discipline "Fundamentals of Scientific Methodology".

Standard 3: ASSESSMENT OF STUDENTS Evidence of Compliance:

3.1 Assessment methods

Assessment of educational achievements of students is carried out according to the traditional grading system "2", "3", "4", "5" (SCES RK 2016) and according to the point-rating system with credit technology of education SCES RK 2020, 2021). According to the State Educational Standard of the Republic of Kazakhstan in 2020, according to the credit-modular technology, students' knowledge is assessed in a formative and summative way (current rating, milestone rating, exam, final rating).

Current performance monitoring, PA and IA certification are carried out in accordance with the standard rules for ongoing performance monitoring, intermediate and final certification of students in technical and vocational education organizations, approved by order of the Ministry of Education and Science of the Republic of Kazakhstan dated March 18, 2008 No. 125. Within the framework of the EP, various types of current control of students' knowledge: oral survey, written control, tests of different levels, presentations, discussions, role-playing games, work in small groups, solving situational problems, simulations, essays, interactive methods of control are widely used.

From 2016 to 2021, the results of the final certification were 92% and higher. The qualitative indicator of AI in the 2020-2021 academic year was 100%. All graduates have successfully passed an independent assessment of knowledge and skills.

3.2 Relationship between assessment and learning

During the implementation of the EP, teachers use the principles, methods and practice of assessment, including the learning achievements of students, the assessment of knowledge, skills and professional values that are comparable to the methods of learning, teaching and learning outcomes.

The College ensures that feedback is provided to students based on the results of the assessment through a questionnaire.

The College promotes knowledge and integrated learning for students by clearly regulating the number and nature of examinations according to the working curriculum and guarantees the provision of feedback to students through questionnaires.

All information about the college policy, changes in the EP is timely, clearly and consistently communicated to students using information technology, at curatorial hours and information stands. The IA determines the readiness of graduates to perform professional duties, graduates show stable high results in theoretical knowledge and practical skills and are employed in medical organizations in the capital.

EEC conclusions by criteria. Out of 5 standards conform: fully - 5. *There are no recommendations for improvement identified during the external visit.*

Standard 4: STUDENTS

Evidence of Compliance:

4.1 Admission and selection policy

The college has defined and implemented a policy for the admission of students to the educational programme in accordance with the requirements of the State Educational Standard of the Ministry of Health of the Republic of Kazakhstan for medical and pharmaceutical specialties of TVE, based on the established rules and requirements of the authorized body in the field of education.

The Chairperson of the selection committee is the director of the College or a person acting in his capacity. The admission of citizens to the college was carried out on the basis of the NLA, the Standard of the state service "Acceptance of documents in the organization of technical and vocational, post-secondary education", the Rules for admission to the "Higher Medical College" of the Nur-Sultan Akimat, Decree of the Government of the Republic of Kazakhstan No. 264 dated 28.02.12 of the year "On approval of the size of the admission quota for admission to study in educational organizations that implement educational programmes of technical and vocational, post-secondary and higher education."

The rules and plan for the admission of citizens to study at the college are agreed with the head of the Department of Education of the city of Nur-Sultan and approved by the head of the College for the current academic year (for the 2016-2017 academic year of May 29, 2014, for the 2017-2018 academic year of May 27, 2015, for the 2020-2021 academic year of May 25, 2020).

Enrollment under the state educational order to the College of applicants for middle-level specialties with general secondary, technical and vocational, post-secondary, higher education is carried out on a competitive basis at the request of persons, taking into account the design capabilities of the College. The project opportunity is determined in accordance with the Rules for placing state orders for the training of personnel with TVE, taking into account the needs of the labor market, approved by order of the Minister of Education and Science of the Republic of Kazakhstan dated January 29, 2016 No. 122, as amended on April 30, 2021, by order of the Ministry of Education and Science of the Republic of Kazakhstan No. 199.

4.2 Recruitment of students

The recruitment of students of the specialty under the state order is carried out taking into account the design capacity. The project opportunity is determined in accordance with the Rules for placing state orders for the training of personnel with technical and vocational, post-secondary education, taking into account the needs of the labor market, approved by order of the Minister of Education and Science of the Republic of Kazakhstan dated January 29, 2016 No. 122 (registered in the Register of State Registration of Normative Legal Acts under No. 13418).

The enrollment plan for students under the state order, according to the calculation, taking into account the possibility of the college, is 250 places. The contingent of admission of students to the college corresponds to the human, material and technical resources and educational potential of the college: there is a sufficient classroom fund, book fund, information resources. The college, together with the Public Health Administration, monitors the needs of the capital's MO by direct request to the MO.

4.3 Advice and support for learners

The basis of academic honesty is mutual respect in the relationship "Teacher and student" (Teacher's Honor Code, Student's Honor Code), which occupies a certain place in the teacher's and student's value system.

Curators (tutors) of groups, heads of departments at meetings explain to students the current grading system. The quality criteria for the development of academic disciplines are reflected in the teaching materials, AIS "Platonus". Teachers at the first lesson of disciplines introduce students to the form of control, evaluation criteria. For the effective development of the educational programme in classrooms, according to the schedule of additional classes, students have the opportunity to receive individual and group consultations; in the simulation center, the opportunity to improve practical skills on mannequins and phantoms to automatism under the guidance of teachers of special disciplines and a trainer-instructor.

Information about support services is communicated to students through a guidebook, syllabus, digest, IS "Platonus".

On the college website (hmc-astana.kz) in the director's blog, students have the opportunity to get answers to their questions. The director of the college conducts a reception of students on personal issues. Any student can apply with complaints and suggestions to the curator of the group, heads of departments, deputy directors. In free access for students on the 1st floor there is a trust box. All complaints and suggestions are considered and decisions are made.

In October 2010, the college acquired the electronic programme "Librarianship", in January 2020 the programme was updated. The library creates an electronic catalog for books of new arrivals and a card index of newspaper and magazine articles, since January 2018 there is access to the expert legal portal of the ICFER-Kazakhstan: ACTUALIC-medicine, since May 2018 the software package 3D constructor of internal diseases "Botkin (Academic)", there is a corner of the electronic government of the Republic of Kazakhstan egov.

The college has a system of academic counseling for the professional development of students. Academic consulting, as a type of student support, manifests itself in the form of profession presentations in October for 1st year students, the "Initiation into Students" event, professional skill competitions. Thematic curatorial hours are held: "My profession is my pride", " the profession of a medical worker is the most humane".

The psychological service of the college is guided by the relevant legal acts, the Charter of the college, the Regulations on the psychological service of December 25, 2008, the Psychologist's Code of Ethics.

4.4. Student representation

The form of student participation in the management of the college is and successfully operates the body of student self-government - the student parliament and the committee on youth affairs. The Parliament consists of 8 factions, whose activities are based on the principles of mutual assistance and trust, striving for development, equality of all students, collective decision-making.

The college has created all the conditions for the comprehensive work of the organization of selfgovernment, increasing the potential of students. A special office equipped with technical means has been allocated for the organization. Every year the college has a growing number of active students who want to participate in community service. The events held by the student parliament are available and published on the personal website hmc-astana.kz and the Instagram page hmc_college. *Conclusions of the EEC according to the criteria.* Out of 13 standards conform: completely - 12, significantly - 1, partially - 0.

Standard 4: completed Recommendations for improvement identified during the external visit: 1) Expand the methodology of career guidance in the specialty

Standard 5: FACULTY Evidence of Compliance:

5.1 Selection and recruitment policy

The college has defined and implemented a policy for the selection and admission of employees involved in the implementation of the educational programme. The necessary conditions have been created for effective work: sufficient material and technical base, information resources, retraining and advanced training opportunities.

The selection of teaching staff is carried out on the basis of an analysis of the needs and mission of the educational programme.

Employment is strictly controlled in accordance with the Regulations on the passport system in the Republic of Kazakhstan. The current system of selection and placement of teaching staff in the college is carried out in accordance with the regulatory documents on personnel management procedures: the Labor Code of the Republic of Kazakhstan, the Law of the Republic of Kazakhstan "On Education", the Charter of the College, the employment contract, the qualification requirements for teaching staff and equated to them persons approved by order of the Ministry of Education and Science of the Republic of Kazakhstan dated July 13, 2009 No. 338 (as amended on December 27, 2013 order of the Ministry of Education and Science of the Republic of Kazakhstan No. 512).

For the 2021-2022 academic year, for EP 09120100 «Medical care», the educational process is carried out by 44 (100%) full-time teachers, of which 2 (4.5%) have the degree of candidate of medical sciences, 21 (47, 7%), the second category - 8 (18.1%), teacher-researcher - 2 (4.5%), teacher-expert - 1 (2.2%), masters - 2 (4.5%).

For the formation of professional competence and the development of an individual style of activity of a young teacher, the School of a Young Teacher functions. To overcome certain difficulties, the process of adaptation, young teachers are under the supervision of an experienced teacher - mentor. **5.2 Staff and Faculty Development Policy**

To develop the professional skills of teachers and update the theoretical and practical knowledge of specialists in the education system in accordance with modern requirements for the level of qualifications and the need to master innovative methods for solving professional problems, there is an advanced training of teachers. For the 2016-2017 academic year, 33 teachers completed advanced training courses, for the 2017-2018 academic year - 42, for the 2018-2019 academic year - 301, for the 2019-2020 academic year - 30, for the 2020-2021 academic year - 36 teachers. Implementation of the advanced training plan for the reporting period - 100%.

To improve professional competence, teachers of special disciplines act as experts in international and national accreditation of medical colleges of the Republic of Kazakhstan - 2 people, in the development and examination of test items for the independent assessment of the quality of graduates - 7 teachers, for the National qualification testing of teachers as part of certification (6 teachers). Teachers are trainers: "Universal-progressive model of patronage service" - 2; Instructor, BLS, ACLS, PALS-1 provider, cyber pedagogy trainer - 1 teacher.

Together with employers, teachers take part in the development of state educational standards, professional standards of different levels, technical and professional level LP, EP for training mentors (5 teachers).

Teachers have career opportunities. From among teachers with work experience, appropriate qualifications and a desire for career professional advancement, they are appointed to the positions of Chairperson of the CMC, head of the department.

Conclusions of the EEC according to the criteria. Out of 4 standards conform: completely - 4, significant - 0, partially - 0.

Standard 5: completed

Recommendations for improvement identified during the external visit:

1) Continue work on staffing teachers - masters in narrow disciplines.

Standard 6: EDUCATIONAL RESOURCES Evidence of Compliance:

6.1 Logistics

For the implementation of the educational process, the College has an educational building - a 5storey building with a total building area of 4927.4 sq.m. The educational process is carried out in 2 shifts, one student has at least 4.4 sq.m. The material and technical base complies with sanitary and hygienic standards and fire safety requirements.

Educational activities for the EP are provided with sufficient financial resources and meet the requirements for the sustainability of the educational organization.

In accordance with the requirements of the State Educational Standard of the Republic of Kazakhstan, 64 classrooms and classrooms for practical and theoretical classes operate in the college, including 5 educational laboratories, an assembly hall, a conference hall, a gym, a first-aid post, and 2 sports grounds.

The college deployed simulation rooms and centers - 2(1 - for nursing technologies and emergency care; 2 - deployed in the form of stations - for working out simulations, passing sections, passing OSCE) and simulation rooms for nursing technologies - 8, simulation rooms for obstetrics - 2, simulation rooms for pediatrics - 3, for surgery - 3, for therapy - 2, for exercise therapy and massage - 1, IMCI - 1, etc.

In the building of the educational building there is a library, which consists of 4 rooms: a reading room for 32 seats, equipped with computers of the latest generation (there is access to the Internet) and an electronic catalog, educational subscription, art subscription, book depository. Total area - 160 sq.m. The book fund is replenished annually. To automate library processes, the programme "Librarianship" was installed, the information system "ICFER-Kazakhstan" was connected: Actualis Medicine, Actualis Education. The library is creating an electronic catalog for books of new arrivals and a card file of newspaper and magazine articles, since January 2018, access to the expert legal portal of the ICFER - Kazakhstan has been provided: ACTUALIC - medicine, ACTUALIC – education.

The automated information system "Platonus College" (digitization of the educational process) has been introduced into the educational process, the RMS, the automated information system NED (National Educational Database), the Unified Educational Database of the Electronic E-portfolio are functioning. To conduct e-learning, classrooms are equipped with monoblocks.

6.2 Resources for hands-on learning

Practical training of students is an integral part of the educational process and is carried out in accordance with the State Educational Standard of the Republic of Kazakhstan. Activities for the organization and conduct of educational, TPP, clinical and undergraduate practice are carried out by the EPW service. Industrial training includes: industrial / clinical practice and undergraduate practice. The organization and conduct of professional practice are carried out in accordance with regulatory documents, agreements with clinical sites. The duration and timing of professional practice are determined by the curricula. Determination of places of internship is carried out by the college on the basis of direct links with the Ministry of Defense of the city of Nur-Sultan. Agreements and memorandums of cooperation were concluded with 22 medical organizations in Nur-Sultan for 2017, 2018, 2019, 2020, 2021 academic years

6.3 Information technology and library resources

The college has 3 classes of information technology, 30 multimedia classrooms equipped with interactive whiteboards and projectors, monoblocks and computers of the latest generation that are connected to a local area network, have Internet access, 2 mobile multimedia classes, a multimedia podium. The technical equipment of the college is represented by 242 computers, interactive

whiteboards - 28 pieces, 4 screens on a tripod with multimedia projectors and 2 motorized screens with projectors.

Provided access to wired and wireless Internet WI-FI, broadband Internet, connection speed changed from 40 Mbps to 100 Mbps. Computer technology is used in the educational process in all specialties, there are 17 access points. In order to access students' information for self-study, the college provides students and teachers with access to electronic databases of information through the Platonus AIS, the MicrosoftTeams information platform, the college website www.hmc-astana.kz in three languages (state, Russian, English). For students and teaching staff free access to the Internet is provided in classrooms, reading room, information technology classrooms, multimedia classrooms, in the hostel.

The library has access to the wide-format Internet system, an electronic catalog, connection to online sources of evidence and scientific literature, access to the expert legal portal of the ICFER (Medical Center for Financial and Economic Development: ACTUALIC - medicine, ACTUALIC - education), since May 2018, a software complex 3D constructor of internal diseases "Botkin". To automate library processes, the programme "Librarianship" was installed. This guarantees access to new achievements in science and practice, new legislative acts, clinical protocols, through the addresses indicated in the syllabuses, websites, links of the necessary sources.

6.4 Health research and scientific advances

The organization has 24 scientific circles under the guidance of teachers (Order on the educational and research activities of students and teachers No. 790 dated November 20, 2020). The total number of students involved in teaching and research activities is 56 teachers and students, which is 47%.

The research work of the college includes 4 areas:

- 1. Science and its role in modern society;
- 2. Environment and public health;
- 3. Promoting a healthy lifestyle among young people;
- 4. Medical and social care.

6.5 Exchange in education

On September 2, 2016, a 3-party Memorandum of Understanding was concluded on a long-term strategic partnership with JAMK and LAMK Universities of Applied Sciences (Finland) in the direction of health care development. Goal: to improve the leadership and management of education; improving the effectiveness of educational programmes; capacity building of teaching staff; development of material, technical and information resources.

Since 2014, within the framework of international cooperation with the JAMK University of Applied Sciences (Finland), Finnish experts have held master classes in the Republic of Kazakhstan, where 4 college teachers have studied. Within the framework of international cooperation, from 2016 to 2021, 1 teacher and 3 mentors studied abroad at the JAMK and LAMK Universities of Applied Sciences (Jyväskylä, Lahti, Finland).

The college carries out international cooperation with Russia. In 2017, a Memorandum of Cooperation was concluded with the State Budgetary Professional Educational Institution "Sverdlovsk Regional Medical College" (Yekaterinburg, Russia).

Conclusions of the EEC according to the criteria. Out of 13 standards conform: completely - 10, significantly - 3, partially - 0

Standard 6: completed

Recommendations for improvement identified during the external visit:

1) Continue work on updating and replenishing the library fund with educational literature in the state language;

2) Apply for the construction of a sports hall;

3) Improve the quality and access to Internet resources;

4) It is recommended to expand the academic mobility of students and teachers within the framework of international cooperation.

Standard 7: PROGRAMME EVALUATION

Evidence of Compliance:

7.1 Programme monitoring and evaluation mechanisms

The participation of external stakeholders in the implementation of the Policy is ensured through external audits of the QMS. The audit criteria are the requirements of SCES RK ISO 9001-2016.

In 2021, the college successfully passed a recertification audit for compliance with the requirements of ST RK ISO 9001-2016 (Certificate of compliance with the requirements of ST RK ISO 9001-2016 (ISO 9001:2015) "Quality management systems. Requirements" No. KZ.7500207.07.03.00343 dated 30.06. 2021 valid until 06/30/2024).

The analysis shows that academic performance remains stable - 100%, and the qualitative indicator in 2019-2020 compared to the 2018-2019 academic year increased in all disciplines (from 68 to 100%), which is apparently associated with online learning under conditions pandemics. In the 2020-2021 academic year, the qualitative performance indicator remains stable. In the specialty "General Medicine" in the 2nd year, there is a decrease in the quality of academic performance. By decision of the pedagogical council, a group with low indicators of the quality of knowledge $(121 \ 1/d)$ was identified for intra-college control, academic support is provided for underachieving students and individual additional counseling is assigned according to the schedule

7.2 Feedback from teacher and student

According to the Departmental Plan for Combating Corruption under the Anti-Corruption Strategy of the Republic of Kazakhstan for 2015-2025 and combating the shadow economy of a state institution, the College has drawn up a joint plan with the Corruption Prevention Department of the Department for Civil Service Affairs of the Republic of Kazakhstan for the city of Nur-Sultan. In accordance with this plan, activities are carried out: holding class hours on the topic of fighting corruption, questioning "Teacher through the eyes of students" among students of I-II courses, the results are discussed at the pedagogical council, familiarizing employees with the Laws of the Republic of Kazakhstan: "On the fight against corruption", " On Language, On Education, On Labour, On Public Service, seminars on the topics On Combating Corruption, Forming an Anti-Corruption Worldview, On an Anti-Corruption Culture,

Every year, in order to familiarize and prevent corruption actions on the part of the team, legal universal training is held with the invitation of employees of the anti-corruption department, which is confirmed by the protocols of the Pedagogical Council (Minutes No. 5 of 05/28/2020, Minutes No. 01/28/2021).

The college signed an agreement with IE Sheptunov "OS Service" for the software "Feedback Service" (Service Agreement No. 29 dated February 29, 2016) to enable students to anonymously express their complaints by mobile phone in the form of an SMS message to the State University "Department of Education" of Nur-Sultan about illegal actions on the part of the administration and teachers of the college.

There is a trust box for complaints and suggestions. Consideration of applications takes place in a certain order, provided for by academic policy. Every week the box is opened, the contents are removed and recorded in a journal. All applications are considered and decisions are made.

The openness and accessibility of the head and administration of the college for parents, students and IPR are confirmed by the presence of the director's blog, certain hours of personal reception by the director and the administration on personal appeals, a trust box, a website <u>www.hmc-astana.kz</u> and college email <u>lrc_colleg@mail.ru</u> for stakeholder representatives.

7.3 Academic achievements of students and graduates

The college analyzes the educational achievements of students and graduates by monitoring the quality of knowledge in disciplines based on the results of six months. The current control of progress, intermediate and IA are carried out in order to determine the quality of mastering the EP by students.

To determine the individual abilities of students at the beginning of the first year, the curators of the groups, the head of the department get acquainted with the personal files of students, collect data on the results of their studies in secondary school, knowledge of a foreign language, health status to determine the health group. In personal conversations, they get acquainted with the social status (family,

financial situation), the potential for creative abilities and achievements. This work allows you to build an individual trajectory of interaction with students, taking into account the requirements of college education.

Employment of graduates for the period 2017-2021 averages 97.52%.

7.4 Stakeholder Engagement

The college involves employers in the evaluation of the EP, involving them in the development of the EP, to participate in meetings of collegiate councils, in a job fair, reviewing educational and methodological material for IA, as independent experts (Abenova K.T. - chief nurse of GP No. 5, Kalzhanova M.K. - chief nurse of GP No. 8, Abylkasymova S.Zh. - deputy chief physician of the Nur-Sultan State Emergency Medical Service, Kuanysheva A.Sh. - head physician of GP No. 7, Zakaryanova L.L. - head physician of the GP No. 13), part-time workers, mentors during clinical practice. Based on the results of the IA, independent experts give an assessment, proposals and recommendations are heard at the pedagogical council, discussed with subsequent amendments to the EP.

The college conducts a survey of employers on satisfaction with the quality of training of graduates and a survey of graduates on satisfaction with the final results. The analysis of the survey is heard at the teaching staff with the adoption of corrective measures.

To obtain information about the satisfaction of employers with the quality of training of graduates, a survey of 43 representatives of the Moscow Region was conducted. The analysis showed that 93% (40) of respondents are consumers of our specialists, satisfaction with the quality of graduate training - 79%.

Conclusions of the EEC according to the criteria. Out of 10 standards conform: completely - 9, significantly - 1, partially - 0.

Standard 7: completed

Recommendations for improvement identified during the external visit No:

Standard 8: GOVERNANCE AND ADMINISTRATION Evidence of Compliance:

8.1 Management

The governing bodies of a state enterprise on the right of economic management are its head, as well as the Supervisory Board. The management structure includes the leadership of the college.

Educational, research, clinical, educational work is provided by teachers and staff of the EP. There are collegial governing bodies of the EP: the Pedagogical Council (teaching staff), whose chairperson is the director, the Methodological Council (MC), the Chairperson is the director, the Council of curators, the Chairperson is the deputy director for educational work.

The college ensures the transparency of the management system and decisions made for all stakeholders. In all collegiate bodies (Supervisory Board, teaching staff, MC, CMC, Council of Curators), minutes of meetings are kept, which are submitted for review and execution to structural divisions, including the CMC and other interested parties. The decisions made are communicated to the teaching staff. Information about the mission, goals and objectives of the college, about the management system, information about the college administration, about the implementation of budget programmes, about changes in the educational process and decisions made is available to all interested parties on the college website <u>www.hmc-astana.kz</u>.

8.2 Academic leadership

The college maintains orders for the main activities, personnel and students, an alphabet book of students.

Students are involved in the management of the EP through student self-government and participation in the teaching staff, through the headman of the college and the student council of the hostel, participation in educational and research work.

Representatives of the Ministry of Health and Education, the health sector and the public take part in the Supervisory Board, in the selection committee, in the teaching staff, in the employment committee, in the independent assessment of graduates during the IA, are involved in reviewing and amending the RPM, participate in the implementation The EP during the production / pre-diploma practice, monitor the implementation of the EP.

8.3 Training budget and resource allocation

The forward-looking funding plan is in line with the Mission and strategic goals of the college. The annual financing plan is developed in accordance with the Law "On the Republican Budget". The college budget is planned for 3 years, according to the rules for compiling and submitting a budget application (Order of the Minister of Economy and Budget Planning of the Republic of Kazakhstan dated March 13, 2013 No. 73). On approval of the Rules for the preparation and submission of a budget request dated May 13, 2013, and for 5 years, in accordance with Form 140 of the Development Plan for state enterprises, approved by a joint order of the Minister of Finance of the Republic of Kazakhstan and the Minister of Economic Development and Trade of the Republic of Kazakhstan.

Over the past 5 years, the income of the college has a stable upward trend. The total income of the college in 2021 amounted to 741,156.7 thousand tenge and increased by 1.5 times compared to 2017 (496,016.8 thousand tenge).

The college, in accordance with the Charter and the current legislation of the Republic of Kazakhstan, provides paid services. The conditions and procedure for the provision of paid services are developed in accordance with the Law of the Republic of Kazakhstan "On State Property" dated March 1, 2011 No. 413-IV; Law of the Republic of Kazakhstan "On Education" dated July 27, 2007 No. 319-III, as amended and supplemented on 01.01.2015; College charter; State license for educational activities No. KZ01LAA00017352 dated November 6, 2019.

8.4Administrative staff and management

The management structure includes the management of the college (director, deputy directors for EPW and EW) and heads of structural divisions of the college: head of the department for educational and methodological work, head of the department for organizing the educational process, chief accountant, 4 heads of departments, head of the defense industry and simulation center , head of the department of human resource management, head of the economic service, head of practice, head of the educational department, head of the library, head of the hostel. The number and composition of the administrative and academic staff is determined in the staffing table. Qualification requirements for employees and their functions are determined by job descriptions.

The number of teaching staff in the specialty "Medicine" is 44 full-time teachers, of which 2(4.5%) have the degree of candidate of medical sciences, 21(47.7%) have the highest and first qualification categories, 8(18.1%), the second teacher-researcher - 2(4.5%), teacher-experts - 1(2.2%), masters 2(4.5%).

The qualitative and quantitative parameters of the teaching staff comply with the qualification requirements established by the Rules for Licensing Educational Activities and the goals of the EP to ensure effective management and allocation of resources.

8.5 Engagement with the health sector

The college cooperates closely with the health care sector, the public and the government to train personnel for practical health care.

Industrial training is carried out in medical organizations under the guidance of a mentor (mentor) at workplaces provided by employers and is aimed at developing professional competencies. The practice of students is carried out under the guidance of experienced practitioners with the first or highest qualification category, who have at least 5 years of work experience, which allows for an applied orientation of training.

Practical health care specialists participate in the final certification, review work programmes, examination material, and conduct joint events. In order to promote employment for students, study tours are conducted with the main bases of practice. Meetings are held with employers, extracurricular activities with the participation of practical health care professionals - the organization of professional competitions, scientific and practical conferences, etc.

Conclusions of the EEC according to the criteria. Out of 12 standards conform: fully - 11, significantly - 1, partially - 0.

Standard 8: completed

Recommendations for improvement identified during the external visit:

1) Recommended to ensure the transparency of the management system by posting the plans and decisions of the Pedagogical Council on the college website;

2) Strengthen work on the systematization of organizational, educational-planning, methodological documentation in accordance with the requirements of QMS in the state language.

Standard 9: CONTINUOUS RENEWAL

Evidence of Compliance:

The college approved the staffing table, which is reviewed annually in accordance with the changes made to the State Educational Standards of the Republic of Kazakhstan and other regulatory documents. In order to more effectively fulfill the Mission, goals and objectives of the college, build an effective management system, the organizational structure was revised and approved according to the staffing table for 2021. In connection with the optimization in the college, the units of deputy directors for SD, EMW, administrative work, and some auxiliary units were reduced. New structural units have been created, the functional tasks of which are aimed at ensuring the quality of the EP (the head of the PDMO, the head of the OPMU). The organizational structure corresponds to the Mission, management tasks and the Quality Policy, approved by the director and agreed by the Supervisory Board.

The simulation center is equipped with audiovisual monitoring for on-line training. The AIS "Platonus College" (digitalization of the educational process) has been introduced into the educational process. As part of distance learning, AIS "Platonus" and the information platform "MicrosoftTeams" were introduced. Provided access to wired and wireless Internet WI-FI, connection speed changed from 40 Mbps to 100 Mbps. For students and teaching staff, free access to the Internet is provided in classrooms, a reading room, in information technology classrooms, in multimedia rooms, in a hostel, access to the ICFER-Kazakhstan expert and legal portal is provided: ACTUALIC-medicine, ACTUALIC-education, since May 2018 2009, the software package 3D constructor of internal diseases "Botkin" was introduced, etc.

The college regularly conducts performance reviews. According to the requirements of the established internal documented procedure for quality, sociological studies (questionnaires) are annually conducted on satisfaction with the working conditions of teaching staff, employees, students and employers. The results of the survey are heard at SC and MC meetings and areas for further improvement are identified. Annually, data is collected on key indicators of the Strategic Plan for the main processes of the college. Activity reports (for 6 months and for a year) are considered at the meeting of the Supervisory Board and before the authorized body.

Conclusions of the EEC according to the criteria. Out of 4 standards conform: fully - 4, significantly - 0, partially - 0.

Standard 9: completed

Recommendations for improvement identified during the external visit No:

6. Recommendations for improving the educational programme in the specialty 09120100 «Medical care», qualification 4S09120101 "FELDSHER" college:

1) To involve students and social employers more widely in the development of educational programmes (1.1.2 and 1.2.5);

2) Strengthen practice-oriented work on mastering professional competencies at all levels of the educational process (2.1.2 and 2.2.4);

3) Expand work on the introduction of elements of dual training (2.6.2);

4) When conducting training sessions in special disciplines, be guided in a subgroup of no more than 8 people, in accordance with the "Model Rules for the Activities of Types of TVE Organizations, Post-Secondary Education" No. 369 of 04/07/2020 (2.1.2);

5) Include in the curricula an optional component of the discipline "Fundamentals of Scientific Methodology" (2.3.1);

6) Expand the methodology of career guidance in the specialty (4.2.1);

7) Continue work on the staffing of teachers - masters in narrow disciplines (5.2.1).

8) College to apply for the construction of a sports hall (6.1.1);

9) Improve access and quality of Internet resources (6.3.2);

10) Continue work on updating and replenishing the library fund in the state language (6.3.0);

11) Within the framework of international cooperation, expand the academic mobility of students and teachers (6.5.2);

12) Place the plans and decisions of the Teachers' Council on the website of the college for the transparency of the management system (8.4.2);

13) Continue and strengthen the work on systematization of organizational, educationalplanning, methodological documentation in accordance with the requirements of QMS in the state language. (8.4.2)

7. Recommendation to the ECAQA Accreditation Council

The members of the EEC established the compliance of the educational programme in the specialty 09120100 «Medical care» with the qualification 4S09120101 "FELDSHER" of the State Enterprise on the REM "Higher Medical College" of the Nur-Sultan Akimat with Accreditation Standards for Educational Programmes in Medical and Pharmaceutical Specialties of Technical and Vocational Education (TVE) and came to a unanimous opinion to recommend to the ECAQA Accreditation Council to accredit the above educational programme for a period of 5 years.

	Full name			
Chairperson	Sitkazinova Gulnara Kinzhitaevna			
foreign expert	Oleinikova Tatyana Anatolyevna			
National academic expert	Mukanova Dinara Adletovna			
National academic expert	Tokbergenova Gulmira Telmanovna			
National academic expert	Kumarova Altynai Baltabaevna			
National academic expert	Amanova Elmira Gazizovna			
National academic expert	Itesova Lyazat			
	Mukhambedbadekovna			
Expert - representative of	Orynbasarov Abzal Bayyrbekovich			
employers				
Expert - student representative	Shirgatova Zarina Aibatovna			

ECAQA Observer Umarova M.A.

Attachment 1.

	(generalization		Grade			
Standard	Criteria for evaluation	Number of standards	Totally coincides	Significantly corresponds	Partially Compliant	Does not match
1.	MISSION AND END OUTCOMES	9	7	2		
2.	EDUCATIONAL PROGRAMME	19	14	5		
3.	ASSESSMENT OF STUDENTS	5	5	-		
4.	STUDENTS	13	12	1		
5.	FACULTY	4	4	-		
6.	EDUCATIONAL RESOURCES	13	10	3		
7.	PROGRAMME EVALUATION	10	9	1		
8.	GOVERNANCE AND ADMINISTRATION	12	11	1		
9.	CONTINIOUS RENEWAL	4	4	-		
	Total:	89	76	13		
			89			

Quality profile and criteria for external evaluation of the college educational programme (generalization)