

To Accreditation Council
of the Eurasian Center for Accreditation and
Quality Assurance in Higher Education and Health Care

**REPORT
OF THE EXTERNAL EXPERT COMMISSION ON THE RESULTS OF THE
EVALUATION OF THE EDUCATIONAL PROGRAMME IN THE
SPECIALTY "NURSING",
QUALIFICATION "GENERAL PRACTICE NURSE"
REM "EKIBASTUZ MEDICAL COLLEGE"
FOR COMPLIANCE WITH THE ACCREDITATION STANDARDS OF
EDUCATIONAL PROGRAMMES IN MEDICAL AND PHARMACEUTICAL
SPECIALTIES OF TECHNICAL AND PROFESSIONAL EDUCATION**

external expert evaluation period: 15-17 March 2022

Ekibastuz, 2022

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List of symbols and abbreviations

Abbreviation	Designation
AMP	administrative and managerial staff
University	Higher education institution
ICC	Intracollegial Control
SCES	State compulsory standards of education
DSHR	Department of Science and Human Resources
ECAQA	Eurasian Center for Accreditation and Quality Assurance in Higher Education and Health Care
FSA	final state attestation
CTP	Calendar and Thematic Plan
MoH RoK	Ministry of Health of the Republic of Kazakhstan
MC	medical colleges
MO	medical organizations
MES RoK	Ministry of Education and Science of the Republic of Kazakhstan
MTB	material and technical base
OSCE	Objective Structured Clinical Exam
EP	Educational programme
TS	Teaching staff
PMHC	Primary Medical health care
WC	Working Curricula
RCHD	republican Center for Health Development
QMS	Quality Management System
TVPE	technical and vocational, post-secondary education
TEPL	Typical Educational Plan
TEP	Typical Educational Programme
RWS	Research work of Student
EW	educational work
EMCD	Educational and methodological complex of the discipline
PHCD	Public Health Care Department
CMC	cyclic methodological commission

1. Composition of the external expert commission

In accordance with ECAQA Order No. 7 dated February 22, 2022, an External Expert Commission (hereinafter referred to as the EEC) was formed to conduct an external evaluation of the educational programme 09130100 "Nursing", qualification 4S09130103 "General practice nurse" of the Ekibastuz Medical College of the Pavlodar Region Health Department, Akimat during March 15-17, 2022 Pavlodar region in the following composition:

order №	Status as part of EEC	Full name	Regalia, position, place of work/place of study, course, specialty
1	chairperson	BAIGULZHINA JAZIRA ZABIROVNA	deputy Director for Academic Affairs of the Pavlodar Medical Higher College Health Department of Pavlodar region
2	Foreign expert (online)	OLEYNIKOVA TATYANA ANATOLYEV NA	candidate of Pharmaceutical Sciences, Head of the Education Quality Management Department of the Educational and Methodological Department, Associate Professor of the Department of the Kursk State Medical University
3	Kazakh Academic Expert	ESTEMESOVA KARLYGASH AMANGELDIEVA	Candidate of Biological Sciences, Associate Professor, Dean of the School of Nursing Education of NJSC "Medical University of Karaganda"
	Kazakh Academic Expert	ZEINOLDINA BAGDAGUL KAZHYKENOVNA	Head of the Department "Nursing" LLP "Republican Higher Medical College", Master of Health care
	Kazakh Academic Expert	KARIMBAEVA KULYASH DUNGENBEKOVNA	Head of the Department "Nursing" of the State Enterprise on the Right of Economic Management "Higher Medical College" of the Department of Public Health of Almaty
4	Employers' representative	OKHANOV MAKSAT AINABEKOVICH	acting Deputy Head for the Medical Part of the PSE on the REM "Polyclinic No. 2 of Ekibastuz"
5	Student Representative	SIZIKOV MIKHAIL ANDREEVICH	2nd year student of the specialty "ORPI-Open mining of mineral deposits" Ekibastuz Mining and Technical College named after K. Pshenbayev
6	Observer for ECAQA	UMAROVA MAKPAL ALDIBEKOVNA,	head of Accreditation and Monitoring Department Eurasian Center for Accreditation and Quality Assurance in Higher Education and Health Care

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

The ECAQA report contains an assessment of the educational programme 09130100 "Nursing", qualification 4S09130103 "General Practice Nurse" for compliance with the Standards for Accreditation of Educational Programmes in Medical and Pharmaceutical Specialties of Technical and Vocational Education (hereinafter referred to as the Accreditation Standards) and conclusions, recommendations of the ECAQA for ensuring the quality of the educational programme and recommendations for the ECAQA Accreditation Council.

General part of the final report

2.1 Introduction of the college and educational programme 09130100 "Nursing" of qualification 4S09130103 "General Practice Nurse"

Organization name, legal form of ownership, BIN	Municipal State Treasury Enterprise "Ekibastuz Medical College" of the Department of Health of Pavlodar region, akimat of Pavlodar region, BIN 990340006142
Management body	Authorized body: Akimat of Pavlodar region. Name of the public administration: Department of Health of Pavlodar region. The Pedagogical Council is the supreme collegial management body of the college. The PS includes: the teaching staff of the college, representatives of social partners, students, the parent committee.
Full name of the chief executive officer	Since December 10, 2018, he has been acting as the head of Alkebayev Orazaly Adiyevich, a medical doctor, has received awards: Medal "For services to the city of Ekibastuz", 2016, Certificate of Merit of the Ekibastuz city maslikhat, 2020, badge "Excellence in health care of the Ministry of Health of the Republic of Kazakhstan"
Created in	In 1976, a medical school was opened in the city of Ekibastuz in the specialties of "Nurse" and "Obstetrics". A nursing development unit was opened in 1991. Education in the State language has been introduced. In 1996, it was granted the status of a college.
Location and contact details	Republic of Kazakhstan, Pavlodar region 141203 Ekibastuz, Lomonosov str., 5 Phone: 8 (7187) 754462 WhatsApp Number: 87773226765 E-mail: medekb@mail.ru Official Website: www.ekbmedcollege.kz
State license for educational activities in the residency (date, number)	Currently, training under the programme 09130100 "Nursing" with the qualifications: 4S09130103 "General Practice Nurse" with full-time, full-time education is carried out on the basis of the state license No.KZ34LAA00007543 dated August 31, 2016, the annex to the license issued by the State Institution "Department for Quality Assurance in Education of Pavlodar region of the Committee for Quality Assurance in Education and Science of the Ministry of Education and Science of the Republic of Kazakhstan" (dated April 16, 2021, June 18, 2021). Attachment 1.
Information on branches, subsidiaries (if any)	absent
Total number of educational programmes from the date of college foundation and for the last five years	The college was opened in 1976 in Ekibastuz as a medical school specializing in "Nursing" and "Obstetrics". Currently, Ekibastuz Medical College is one of the leading educational institutions implementing educational programmes in the following specialties: "Nursing"; "Medical care"; "Obstetrics"; 09130100 "Pharmacy"
The contingent of students of the accredited educational programme at	At the beginning of the 2021-2022 academic year, the number of students in the specialty "Nursing" is 237 people;

The beginning of the current academic year	including: on state order – 235 people, paid – 2 people, with the state language of study –146 people.
Employment rate of graduates (average), %	Over the past 5 years, the employment of graduates is 69-83.6%. It should be noted that the indicators of employment in the specialty "Nursing" are quite good, the employment of graduates is 100%.
Full-time trainers/ Combiners, including % degree, involved in the implementation of the educational programme	The educational process in the "Nursing" is carried out by 39 teachers, of which: 32 (82%) are full-time. They have the following qualification categories: higher-5 (16%) teachers, first-4 (12.5%); second-5 (16%); without category-12 (37.5%); teacher-researcher-1 (3%); teacher-expert-2 (6%); teacher-moderator-3 (9%), master-2 (6%).

In order to exchange experience in the field of training specialists with secondary medical and pharmaceutical education, as well as strengthening intercultural and business ties, the college cooperates with Pervouralsk Polytechnic University of Sverdlovsk Oblast, 2019; Omsk State Medical University of the Ministry of Health of the Russian Federation, 2021.

In order to assess the quality of the activities and educational programmes of "Ekibastuz Medical College" MSTE of Pavlodar region, the akimat of Pavlodar region in 2017 successfully passed the institutional and specialized accreditation on the basis of the programme of the independent Kazakhstan agency for quality assurance in education "IQAA ", determining the compliance of the educational institution with the qualitative and required parameters of the accreditation assessment and proved that the quality of training of specialists meets the requirements of the labor market.

2.2. Information on previous accreditation

In 2017, the educational programme in the specialty "Nursing" was accredited with a validity period of 5 years in the "Independent Kazakhstan Agency for Quality Assurance in Education".

2.3 Conclusion on the results of the review of the report on the self-assessment of the educational programme for 09130100 "Nursing" of the qualification 4S09130103 "General Practice Nurse" for compliance with the Accreditation Standards and conclusions

The report on the self-assessment of the educational programme (hereinafter – the report) is presented on 110 pages of the main text, applications on 29 pages, electronic versions of documents (21 thematic folders), located at https://www.instagram.com/ecaqa_org/<https://www.facebook.com/ECAQA/> https://twitter.com/ecaqa_org

The report is characterized by the completeness of responses to all 9 main accreditation standards and criteria, structured taking into account the recommendations of the Guidelines for the self-assessment of the educational programme provided to the organization of education by the accreditation center - ECAQA, as well as the internal unity of information. The report is accompanied by a cover letter signed by the director of the college, Alkebayev Orazala Adiyevich - "Excellent Health Care Worker of the Ministry of Health of the Republic of Kazakhstan" has awards: Medal "For Merit to Ekibastuz", 2016, Certificate of Honor of Ekibastuz City Maslikhat, 2020, which confirms the reliability of quantitative information and information included in the self-assessment report.

The report contains a list of 13 members of the internal self-assessment commission, indicating the responsibility of each employee, information about the representative of the organization responsible for conducting the institutional and specialized self-assessment of the college:

order №	Full name	Position, place of work
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1.	N.K. Dzhakupova	deputy Director for Academic Affairs
2.	Medvedeva G.G.	chairperson of the cyclic methodological commission (CMC) of special disciplines
3.	Abdrzakova K.Zh.	deputy Director for Educational Work
4.	G.S. Baismakova	head of Human Resources
5.	Okataeva B.Zh.	Methodologist
6.	Kanieva A.A.	teacher of special disciplines
7.	Karpinskaya O.G.	Head of a department
8.	R.Z. Muktarova	Librarian
9.	I.T. Aypergenova	Chief Accountant
10.	Shakenova S.	chairperson of the Monitors
11.	Kaiyrtai A.	chairperson of the student council
12.	Nurzhanov e.K.	head of PSE on REM "Polyclinic No.2"
13.	U.Z. Musapirova	chief Nurse of PSE on REM Ekibastuz City Hospital

The work of the ECAQA was carried out in accordance with the ECAQA order No.7 of February 22, 2022. an External Expert Commission was formed. The ECAQA report contains an assessment of the educational programme "Nursing", qualification 4S09130103 "General Practice Nurse" for compliance with the Standards for Accreditation of Educational Programmes in Medical and Pharmaceutical Specialties of Technical and Vocational Education (hereinafter referred to as the Accreditation Standards) and conclusions, recommendations of the ECAQA for ensuring the quality of the educational programme and recommendations for the ECAQA Accreditation Council.

The self-assessment of the educational programme 09130100 "Nursing" of the qualification: 4S09130103 "General Practice Nurse" was carried out on the basis of Order No. 168 dated 05.11.2021 "On approval of the composition of the internal commission for the self-assessment of the educational programme".

The report was reviewed by Zeinoldina Bagdagul Kazhykenovna, an accreditation expert, and the reviews noted strengths and areas for improving the educational programme, as well as recommendations for additions and changes, including the following:

Standards	Reviewer (s) Recommendations
1	indicate links where the minutes of the TS with the participation of interested parties are published(1.1.1) - how and by whom the final results are evaluated and what measures of improvement have been taken (1.2.2)
2	Describe how professional standards and recommendations on TVE in the field of health care, needs and expectations of society are reflected in the educational programme (EP) (2.1.1) Indicate the qualifications awarded upon completion of the training. Submit supporting documents: catalog of elective disciplines (2.2.1) Describe which teaching methods allow for better training of learners and develop their lifelong learning ability (2.1.3)
3	Present the "Regulations on the system of monitoring and assessment of students' knowledge" (3.1) Describe the practice of involving external examiners in the examination commission (with the provision of evidence);
4	To supplement with information about students, those in need and those who have received psychological, social assistance
5	Include information about graduate teachers of the Bachelor's degree, Bachelor's degree, Master's degree programmes in nursing

7	<p>Include in the report data on incentives for teachers to improve the educational programme (7.2.2)</p> <p>How the relevant departments of the college are informed about students' educational achievements (7.3.3)</p>
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Thus, in the process of feedback from the representative of the educational organization, experts received answers to the questions that arose and the self-assessment report was amended accordingly and additions were made to the recommendations of the reviewers.

All the standards contain real practice of the college in the preparation of students in the specialty "Nursing" qualification "General Practice Nurse" of the educational programme of 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) Compliance of the working curricula of the educational programme with the State compulsory standard of technical and vocational education, post-secondary education.

2) 100% staffing of full-time teachers and the correspondence of the level of education of teachers to the profile of the subjects taught. The share of teachers from among nurses with the level of applied bachelor's degree, academic bachelor's degree from the total number of teachers in the specialty is - 12.5%. The total category today is 62.5%; the share of the first, higher category and masters among teachers is 46.9%.

3) Equipping educational and laboratory equipment and technical means of training in the specialty "Nursing", as well as computer classes, computers.

4) Agreements and memoranda of cooperation with 5 medical organizations in Ekibastuz.

6) The coverage of advanced training for the last 5 years is 100%. Every year, a plan is drawn up to improve the qualifications of teaching staff for the academic year, and there is a prospective plan to improve the qualifications for 5 years.

7) Memoranda have been concluded with foreign colleges and universities:

- In January 2021, an agreement on joint activities with NJSC "Toraigyrov University" was concluded.

- Pervouralsk Polytechnic, 2019; Omsk State Medical University of the Ministry of Health of the Russian Federation, 2021.

8) In order to develop the scientific potential and creative abilities of students, the college has a volunteer movement "Create Good", 20 clubs and 9 sports sections. More than 50 per cent of the total number of trainees are engaged in clubs and sections.

The self-assessment report contains sufficient information on the number of students, teachers, administration, information on selection and admission, learning outcomes, results of knowledge and skills assessment, plans for development and improvement, etc.

The report is submitted to ECAQA in a completed form, with correction of the data on the above recommendations, written in a competent language, the wording for each standard is clear and understandable and described in accordance with the criterion of standards, tables and contain references in the text and have end-to-end numbering.

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

3. External expert evaluation assessment

The work of the ECAQA was carried out in accordance with the ECAQA order No.7 of February 22, 2022. an External Expert Commission was formed. The self-assessment of the educational programme 09130100 "Nursing" of the qualification: 4S09130103 "General Practice Nurse", Ekibastuz Medical College of the Pavlodar Region Health Department, akimat of Pavlodar region was carried out

on the basis of order No. 168 dated 05.11.2021 "On approval of the composition of the internal commission and conducting a self-assessment on the EP" and in accordance with the programme approved on 04.03.2022 by the Director General of ECAQA Sarsenbayeva S.S. and agreed with Alkebayev O.A., the director of the college. Dates of the visit to the organization: from 15 to 17 March 2022.

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

Foreign expert Tatyana Anatolyevna Oleynikova (Russia) participated on the zoom platform (video recordings are archived in the accreditation body)

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

- interview with management and administrative staff – 7 people in total;
- study of the website and the section devoted to the educational programme

<http://ekbmedcollege.kz/>

- interviews with 7 employees and 8 chairpersons of cyclic methodological commissions (CMCs), and heads of classrooms
- Interview with the teaching staff, which was attended by 20 teachers involved in the implementation of the educational programme "Nursing"
- interview with students of the educational programme of the specialty "Nursing" of the qualification "General Practice Nurse", a total of 27 people
- Interview with 31 college graduates, graduates of the specialty "Nursing" - 22
- Student Asset Interview
- Interview with 15 employers - representatives of practical healthcare
- *Visiting practical training bases in the areas of accredited educational programmes:*
- supervision of students' training: attending practical classes: "Assessment of the functional state of the patient", A Kazelova.Yu, 26 group, 2p/g, 11 students, No. 36 office; "preparation of the drug from ampoules and vials", A Tolykbaeva.S, 2a group, 12 students No.12 office, "Pathology of the respiratory system", Slambekova M.Zh, 2G 1p/group g, 14 students, No. 38 office; "muscle injection technology", And Manarbekova.T., 1A 1p/group g, 13 students, No. 37 office; "Emergency in pediatrics", G. Medvedeva.G., 4g 1p/group g, , 8 students No. 28 office; "Technique of intradermal, subcutaneous vaccinations", A. Kanieva.A., 2a 1p/group g, , 13 students No. 21 office.
- review of resources for the educational programme in the context of the implementation of accreditation standards: 4 practice/clinical training bases were visited, including "Ekibastuz City Hospital", "Ekibastuz Maternity Hospital", city polyclinic No.3 and city polyclinic No.2, where students underwent clinical practice, also graduates of the educational programme "Nursing" of the qualification "General Practice Nurse" work in these bases;
- study of educational and methodological documents in the amount of 37 units both before the visit to the organization and during the visit to the units (the list of studied documents is in Attachment 2).

The staff of the accredited organization ensures the presence of all persons indicated in the visiting programme and according to the lists of interviews and interviews (Table 1).

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

№	Full name	Job Title
1	Alkebayev Orazaly Adiyevich	college principal
2	Dzhakupova Nazira Kaldykanovna	deputy Director for Academic Affairs
3	Aiyngul Talgatovna Manarbekova	deputy Director for Practical Work
4	Abdrzakova Kamshat Zheketayevna	deputy Director for Educational Work

	Irina Tursyngalievna Aypergenova	Chief Accountant
5	Karpinskaya Oksana Grigoryevna	Head of a department
6	Okataeva Bayan Zhalelovna	Methodologist
7	Baismakova Gulnara Sapiolovna	Human Resources Specialist
8	Raigul Zeynekabildenovna Mukhtarova	Librarian
9	Zakharova Olga Grigorievna	head of economic affairs
10	Slambekova Madina Zhanybekovna	chief of Staff of Civil Defense and Emergency Situations
11	Yermekbayeva Aidana Ordayevna	chairperson of the trade union committee
12	Kamash Riza Sabitkyzy	medical worker
13	Dzhabrailova Karina Ruslanovna	Psychologist
14	Tolykbayeva Aidana Sovetkhanovna	chairperson of CMC
15	Medvedeva Galina Georgievna	chairperson of CMC
16	Slambekova Madina Zhanybekovna	chairperson of CMC
17	Rakhmetova Aigul Ermekovna -	chairperson of CMC
18	Opbayeva Maikul Shapikhovna	teacher of Mathematics, Informatics
19	Dzhakupova Nazira Kaldykanovna	deputy Director for Academic Affairs, teacher of Russian language and literature
20	Tishkhanbay Kulzhan	professor of Physics and Informatics
21	Ergaliev Altyn Sovetovna	teacher of general educational disciplines laboratory assistant
22	Kassymova Oryngul Mukaramovna	teacher Psychologist
23	Aduov Nurmukhamed Sembaevich	teacher of Physiology and Anatomy
24	Kanieva Akbota Altynbekovna	nursing teacher
25	Tolykbayeva Aidana Sovetkhanovna	lecturer of pat. anatomy and physiology
26	Dzhamanova Umitgul Ilyusyuzovna	teacher of special disciplines
27	Slambekova Madina Zhanybekovna	teacher of special disciplines
28	Tulendinova Klara Kabyshevna	teacher of special disciplines
29	Ahmetniyaz Gulshat Alibekkyzy	english teacher
30	Usina Ayagoz Shabalkyzy	teacher of Kazakh language and literature
31	Zhantleuova Miramkul Nurgalievna	special disciplines (pharmacology)
33	Roza Sapargalievna Tapalova	professor of History and Geography
34	Garipov Bauyrzhan Serikuly	physical Education Teacher
35	Zhansaule Erlanovna Shapatova	teacher of special disciplines
36	Ermagambetova Bayan Khabdullovna	teacher of Russian language and literature
37	Sangozhina Ayman Sovetovna	teacher of special disciplines (pharmacology and anatomy)
38	Malika Zhanybekovna Imanzhanova	teacher of special disciplines (obstetrician-gynecologist)
39	Aiman Muratovna Alimzhanova	teacher of special disciplines
40	Kazelova Aiganym Yulatovna	
41	Kakimova Zhulduz Erkanatovna	
42	Okasova Gulnar Kaniyatovna	
43	Zhingulov Talgat Nurlybekovich	
44	Lyazzat Kakabaevna Zhetpisbayeva	
45	Sergey Zaripov	
46	Isabaeva Gulbara Bekenovna	

47	Rasan Haraman	BMT lecturer
48	Dzhabrailova Karina Ruslanovna	Psychologist
49	Roza Zhumasheva	translator of the state language
50%	Alimzhanova Dinar Zhanatovna	nursing and psychology teacher
51	Musapirova Umsinai Zarlykovna	representative of practical health care
52	Karimova Bibigul Eskarovna	
53	Embergenova Bayan Shaymuratovna	
54	Abdrakhmanova Aigul Tokenovna	
55	Tatyana Germanovna Bai-Yun-Kui	
56	Zhanar Zairgeldinovna Tusupova	
57	Sabirova Albina Yadgarovna	
58	Karataevna Balzhan Beibolatovna	
59	Kabdulova Aysulu Zhumatovna	
60	Zhanna Karataevna Esmagambetova.	
61	Zhanarbayeva Corlan Makimovna	
62	Ayazbaeva Saule Armenovna	
63	Beisekeyeva Gulzhan Aitpayevna	
64	Zhingulov Talgat Nurlybekovich	
65	Rakhimbekova Asiya Kuatovna	

Thus, when implementing the activities of the programme, namely, based on the results of the interview with the director, members of the advisory body (Pedagogical Council, Methodological 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 the formulation of the mission, while the mission and goals, the objectives of the programme are brought to the attention of potential students through the website, social networks, information letters to medical organizations, schools. The plans of the Pedagogical Council, the Methodological Council, the Cyclic Methodological Commission (CMC) for 5 years were reviewed, including such areas as the definition of the mission of the educational programme "Nursing" of the qualification "General Practice Nurse" and bringing it to the attention of stakeholders and the health sector, which confirms the implementation of the accreditation standard and demonstrates the goals, objectives and prospects for the development of the educational programme. From interviews with students, it was established that before the beginning of classes, teachers inform about the goals and objectives of the educational programme, tell where to get the necessary information about the educational programme, teachers, and training bases. This indicates compliance with **Standard 2** in terms of adapting training to the needs of masters.

The organization's documents contain work programmes, EMCD, which define the goal, take into account the integration of practical and theoretical components, independent work. Compliance with the SCES and standard requirements has been established. Attending a practical lesson on the discipline "Fundamentals of nursing" on the topic "Technique of intradermal, subcutaneous vaccination" for 4 hours, experts received convincing data that the training is carried out according to plan, before the start of the lesson, students answer tests, receive feedback from the teacher, have the opportunity to improve skills in fundamental disciplines such as "anatomy and physiology", the integration of classes is determined, interdisciplinary connections with such subjects as "Safety and quality in nursing" are applied;

The organization ensures compliance with ethical aspects in the implementation of the educational programme, since experts have studied the internal local documents "Internal Regulations", "Student's Code of Honor", "Agreement on the provision of educational services", "Regulation on educational work", which reflect the rights and obligations of students and the principles of professional ethics of students and teachers of the college and during the interview students replied that they were

informed about the content of this document.

When attending a practical lesson in the discipline "Nursing in Paediatrics" by the teacher Medvedeva G.G. on the topic "Emergency in Paediatrics" in the volume of 6 hours in the group of 4g 1p/g, she used active teaching methods (TaskBL) and conversation with students, experts saw that the organization contributes to the development of practical competencies of college graduates, including on simulation equipment. At the same time, students form and deepen their theoretical knowledge, develop communication skills.

The analysis of educational activities showed that the scientific basis and all the achievements of science in advisory disciplines are taken into account, additions are made to the bibliography of the EMCD and syllabuses, and teachers apply them in classes.

A study of control and measuring instruments (60 tests, 10 tasks, 15 checklists) showed that the college has introduced an appropriate evaluation policy that allows for a comprehensive assessment of students' educational achievements. During the conversation with the EEC members, the students told about the assessment forms, and that they were satisfied with everything. And they also receive regular feedback from teachers, for example, on the discipline "Fundamentals of nursing (practice)", the teacher A.T. Manarbekova evaluates the incoming level of knowledge of students by testing (10 questions, 1 minute is allocated for each question), the performance of practical manipulations is evaluated using checklists, which reflect the consistency and correctness performing manipulation. Each point of manipulation is scored from 0.5 to 1 point. The system of appealing the results of the assessment is reflected in the document "Rules of the internal order" and there were no precedents of the appeal during the period of work of the organization of education. Thus, compliance with standard 3 has been established.

During the visit to the organization and during the interview with Dzhakupova N.K. (Deputy Director for Academic Work), Manarbekova A.T. (Deputy Director for Practical Work), Abdrazakova K.Zh. (Deputy Director for Educational Work), Baismakova G.S. (Specialist in Personnel Department), Dzhabrailova K.R. (Psychologist), the commission made sure that there is a documentation system that is available to all teachers and employees, and includes such documents as the Contracts with practice bases, the Pedagogical Council Plan, the Intracollegial Control Plan, Work Curricula, CMC Work Plans, the Educational Work Plan, job descriptions, orders, meeting minutes, personal files of students, employees and educational and methodological documentation (work programme, syllabuses, journals of theoretical and industrial training), evaluation tools (checklists, sheets), certificates. Members of the sec noted that the head of the department Karpinskaya O.G. could not provide a work plan for the department. At the same time, the department's work plans and reports for the academic years were in the plans and reports of N.K. Dzhakupova, Deputy Director for Academic Work.

The conversation with G.S. Baismakova (HR specialist) included such issues as defining and implementing the policy of selection and admission of employees involved in the implementation of the educational programme and allowed experts to learn about approaches to attracting employees of clinical bases for teaching, about the strategy and tactics of recruiting students for this specialty, the information security of the educational programme, as well as to identify problems in the management and development of human resources.

Interviews with 40 full-time teachers (27 of them teach in the specialty "Nursing") showed that there are both successes and problems in the management of education, depending on the specific base (admission of students to the equipment, a sufficient number of thematic patients, time for maintaining medical records, independent work). Teachers answered questions of experts on satisfaction of working conditions in college, a salary, advanced training. To the question: "Is there a mechanism to develop and support the capacity of teachers in the form of material incentives?" - the teachers answered "in the last 2 years there has not been any". But at the same time, the participants of the meeting demonstrated a rather high commitment and loyalty of the college. Teachers are familiar with the strategic goals and objectives of the college.

On the same day, experts studied materials on the admission of residents and the selection of teachers and established compliance with **standard 4**.

In order to verify the data of **Standard 5**, external experts received an opinion on personnel

policy and approaches to the development of teachers' pedagogical competence, motivation to work with residents, and mentoring. Experts found that teachers initiate research topics for students within the framework of scientific student circles, but it was found that most of the circle work is conducted by teachers of general education disciplines. Members of the EEC recommended to intensify the organization of intracollegial, regional competitions in special disciplines, professional competitions, which provide an opportunity to improve theoretical and practical knowledge on mastering the professional competencies of students of the specialty. Training of contestants and participation in the regional WORLDSKILLS championships on the competence "Medical and social care" were absent, while Manarbekova A.T. (deputy director for practical work) explained that this year the college for the first time applied for participation in the regional championship on the competence "Medical and social care".

During the visit to the clinical bases, experts conducted a review of resources, their compliance with the curriculum, accessibility for teachers and students, as far as this equipment is modern and meets the needs of students and practical health care. Experts obtained evidence of compliance with **Standard 6**, as well as validation of the information in the self-assessment report.

In order to validate the implementation of the data of the self-assessment report and to obtain evidence of the quality of the educational programme, students were interviewed in the specialty "Nursing" of the qualification "**General Practice Nurse**". Experts asked questions about the satisfaction with the training, the adequacy of time for the supervision of patients, work with medical documentation, satisfaction with teaching methods and the qualifications of teachers, social and moral support for students in need, participation in scientific work, the availability of a resource of international databases of professional literature. In general, students are satisfied with the training, assessment methods, and purposefully entered this organization, since they believe that the organization of education has good resources, image and international relations, at the same time students would like more independence in patient management, in addition, students expressed their opinion on the difficulty of renting housing, financial costs of travel due to the lack of a hostel.

Students showed their commitment to the organization of education, were active in answering the questions of external experts, demonstrated their judgments on the organization of training, assessment of their skills, advisory support, opportunities to participate in research, demonstrated reasoning skills when answering the questions of foreign expert Oleynikova T.A. Experts studied student documents (personal sheet, student assessment results, survey results).

Interviews with 15 employers included such issues 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 the training of students through mentoring 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, 86% of employment of graduates of the educational programme.

The review of resources showed that they correspond to the goals and objectives of the educational programme, for example, 4 practice/clinical training bases were visited, including "Ekibastuz City Hospital", "Ekibastuz Maternity Hospital", city polyclinic No.3 and city polyclinic No.2, where students underwent clinical practice, as well as graduates of the educational programme "Nursing" of the qualification "General Practice Nurse" work in these bases, and college employees ensure collegial and ethical relations with medical personnel, the management of the clinical base to achieve the final results of students. A sufficient number of thematic patients, modern equipment and demonstrates accessibility to students are provided, and employees who simultaneously perform the roles of teachers and mentors (mentors) provide high-quality training in compliance with ethics and deontology. On the last day of the visit to the organization, a meeting of EEC members was held on the results of the external evaluation. The final discussion of the results of the external evaluation of the educational programme, the study of documents, the results of the interview, questionnaires was held. EEC members started designing the final EEC report. The results of the external evaluation are summarized. Experts

individually completed the "Quality profile and criteria for external evaluation of the educational programme in the specialty "Nursing", qualification " General Practice Nurse " for compliance with the ECAQA Accreditation Standards". Recommendations for improving the educational programme were discussed, and the chairperson of Baiguldina Zh. Z. held a final open vote on the recommendations for the ECAQA Accreditation Council on the accreditation period – 5 years.

For the work of the EEC, comfortable conditions were created, access to all the necessary information and material resources 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 the members of the EEC.

At the end of the programme of the visit, the chairperson of the EEC for the management and employees of the organization of education announced recommendations on the results of an external assessment within the framework of specialized accreditation.

Conclusion: As part of the external expert assessment of the college for compliance with the ECAQA Accreditation Standards, ECAQA members carefully studied and evaluated the main performance indicators of the organization.

The information obtained by external experts during the study of the self-assessment report, the preparation of a written review with recommendations for improvement, an interview with the management, employees of the units, the study of documentation, an interview with administrative employees, interviews with students, teachers, employers, and questionnaires of students, teachers is analyzed. All the information obtained is compared with the data of the self-assessment report, which made it possible to verify the validity and validation of the information provided by the college of supporting documents for compliance with the aforementioned ECAQA Accreditation Standards.

During the external expert assessment, the members of the EEC studied 37 documents (Attachment 2) and materials on training resources, which made it possible to identify the compliance of the college's activities with accreditation standards.

Recommendations for improving the college's activities for compliance with the Accreditation Standards, developed by the EEC based on the results of the expert assessment, were presented at a meeting with the management on March 17, 2022.

Thus, the external evaluation and the visit of the members of the EEC allowed the verification and validation of the data of the report on the institutional self-assessment of the college in full.

4. Results of the survey.

The ECAQA observer conducted an online questionnaire on 15-17.03.2022 at <https://webanketa.com/>.

The survey of students includes 39 questions.

In total 200 students (specialties "Nursing" 108 students) answered. 73% of respondents, are ready to recommend to friends, acquaintances, relatives training in this organization, partially agree – 22,5%, disagree – 1,5%, doubt with the answer – 3%. 73% fully agree with the statement about the awareness of programme managers and teachers about the problems of students related to education, 22.5% partially, completely disagree – 1.5%, that is, a greater number of EP managers and teachers are aware of the problems of students. 74% of respondents confirmed that programme managers and teachers constantly involve students in the work of advisory bodies (MC, TS, etc.), 17% partially agree with this statement, 3% replied that they do not know anything about it, 6% doubted the answer. Most students are satisfied with the conditions for equipping classrooms and college classrooms. The figures for the response options "fully satisfied" (61%) and "partially satisfied" (6.5%) total more than 67.5%, this information is not known by 20.5% of respondents. Almost 73.5% of students agree with the statement that office equipment (computers, laptops, printers) are available for students. The availability of students with methodological and didactic materials, additional literature to prepare for classes was confirmed by 68% of respondents, 4.5% expressed partial consent, disagree and who doubted the answer was 21%. According to the data received for the statement "The organization of education has access to participation in research work", it is safe to believe that the college is working

to attract students to the Research and Development Institute, since almost 80.5% of respondents fully agree with this statement, partially agreeing amounted to 14%, difficult to answer 3%, from among the respondents, and a very small number expressed their disagreement (1%). The majority of respondents (86.5% "fully" satisfied, 9% "partially") expressed their satisfaction with the library fund/resources of the college. In their opinion, the college has all the necessary textbooks. The indicators for unsatisfied and partially unsatisfied are 1.5% of educational resources. The vast majority (83.5%) confirmed the availability of electronic educational resources. Answers to the question "Accessibility of medical services for college students, 77.5% are completely satisfied, 12% are partially satisfied, not satisfied – 1%. 91.5 % of respondents are completely satisfied with activity of instructors, curators, tutors, only 5% indicated "partially satisfied".

95.5% of respondents noted the respectful attitude of teachers and college staff to students, only 2.5% noted disagreement. Answers to a question concerning implementation of the social programme of support of pupils, showed: 85% - confirmed that in the organization of education such programmes exist and are realized, 1.5% – disagree, 8.5% didn't hear about such programmes. 78% of respondents confirmed existence of consulting service, 2.5% - answered "didn't hear about such". 77% of respondents indicated that the college has a system of independent student education, 13% agree partially, 2% disagree completely. One of the important indicators of the success of any educational institution is practical training. Thus, the results show that 85.5% are completely satisfied with the organization of practice, 6% - noted "satisfactory".

83.5% of respondents noted that there is enough time to carry out practical activities in the chosen specialty. This is a fairly good indicator, according to such an important criterion for evaluating the performance of the college, to which attention should be paid. A well-designed class schedule is a condition for a clear organization of the learning process. Thus, the questionnaire survey data show a fairly high degree of satisfaction with the schedule of training sessions. It satisfies 86.5% of the survey participants. The objectivity of teachers in assessing knowledge and skills is evidenced by 88% of respondents. 86.5% of respondents noted the compliance of the content of the educational programme of the specialty with their expectations. The results of responses on indicators such as teachers' use of active and interactive teaching methods showed that 78.5% of teachers regularly use active teaching methods, 14% believe that sometimes. 85% of respondents noted that there was no delay of the teacher by the beginning of classes, 11% answered "sometimes". Feedback, according to respondents, is well established at 79% of teachers. These teachers regularly provide feedback to the trainers, according to 14.5% this work is carried out occasionally. For 85% of students, the teacher (mentor, curator) is an example as a professional doctor, 8.5% of respondents answered that not all college teachers are an example for students. 86.5% of students like studying at this college, 9% partially agree. 91% answered "Fully" to the question "I am satisfied with my relationships with my fellow students, colleagues, and medical staff", only 7.5% - partially. 85% of the respondents did not experience a negative attitude of teachers, 7% noted "Sometimes, deservedly". Eighty-two per cent of students expressed their satisfaction in attending this college. 99% of respondents noted that the college management is available to students. 61.5% answered "Yes", 23% answered "No", and 8% answered "I plan to start". 91.5% of respondents believe that the college allows to acquire the necessary knowledge and skills in the chosen specialty, only 6% could not answer. 89.5% of students are satisfied with the organization of teaching at the college, 9% are partially satisfied, only 0.5% are not satisfied. 82.5% of students noted the work of the External Expert Commission on the accreditation of the college positively, 12% - satisfactorily. When asked "Do you think college or educational programmes should be accredited?" 94.5% answered "Yes", 1% answered "No". Answers to the question on the involvement of students in preparations for institutional and specialized accreditation serve as confirmation of the activity of college students and their involvement in management. Thus, about 77.5% of the survey participants took part in the preparation for accreditation. In the organization of a meeting of external experts (12.5%), at all stages of preparation (18.5%). The data obtained show that for 71.5% of respondents to the survey, the questionnaire questions were clear, 16.5% chose the answer option - "yes, but partially", 2% "a lot was not clear". Thus, it can be assumed with considerable confidence that the results of the questionnaire

are reliable.

Conclusions:

The results of the survey made it possible to obtain confirmation of the objectivity of the conclusions drawn by the members of the EEC on the issues of loyalty and commitment of students to their college, a well-established system of interaction between the teaching staff and students, a good material and technical base of the college, students' satisfaction with the organization of the educational process. In addition, in the organization of the educational process, it is necessary to improve the methods of feedback (14.5% of respondents expressed their opinion that teachers provide feedback after the lesson only sometimes), group supervisors to inform students about the implementation of social programmes in the college to support students (10.5% are not aware), to make more use of methodological and didactic materials during the lesson (21% do not agree and doubted the use of teaching materials by teachers).

The teacher survey included 26 questionnaire questions. A total of 38 teachers responded. From them 23 people on nursing, thus pedagogical experience till 5 years – at 50%, till 10 years – 13,16%, more than 10 years – 36,84%.

The results testify to the stability of the teaching staff. Almost 86.84% of respondents expressed their satisfaction with the organization of the educational process. High rates (94.74%) of compliance with ethics and subordination in relations between colleagues, teachers, management. Satisfaction with the organization of work and the workplace was expressed by 89.47%, and 5.26% partially agree with this. Disagreements with this statement amounted to -0%. 89.47% of the respondents indicate that the conditions for career growth and the development of teachers' competencies have been created in the college, 5.26% partially agree, 0% disagree with this statement.

Strongly agree with the statement that the college presented opportunities for scientific work and publication of research results turned out to be 76.32%. 68.42% of the survey participants are satisfied with their salaries, and taking into account the data on the "no more than yes" answer option (21.05%), it can undoubtedly be concluded that the vast majority of teachers are satisfied with their remuneration. Also, the majority (81.58%) of respondents are satisfied with the work of the personnel service. There is a clear trend in the growth of indicators for advanced training courses, the number of teachers who have undergone advanced training courses is growing annually. Thus, while the number of teachers who had completed advanced training courses more than three years ago was 13.16 per cent, 57.89 per cent indicated that they had completed courses less than one year ago, and 18.42 per cent during the current year. According to the data, a favorable microclimate has been created in all structural units of the college. Satisfaction, on this question, was expressed by all participants of survey. 78.95% of respondents fully agree with the statement that there is an opportunity to realize as a professional in this educational institution.

86.84% of respondents believe that students of this educational institution have a high level of knowledge and practical skills after completing the study programme.

86.84% of respondents noted the timely fulfillment of applications for the purchase of the necessary training tools

Answers to the question on support for the participation of teachers in conferences (international, republican) show that more than half of the survey participants are interested in participating in conferences. 52.63% confirmed the support of the management (payment of travel, travel expenses and registration fee), 18.42% noted that they paid only for travel, 2.63% they did not address the management on this issue, 10.53% supported self-financing, 13.16% did not respond to it at all.

84.21% noted that students have free access to patients on clinical bases and all conditions are created for improvement of the practical skills, 13.16% - doubted with the answer. 42.11% of teachers indicated that during the classes they necessarily have cases, syllabus-84.21%, tests, situational tasks-86.84%, monographs-10.53%, educational log-94.74%, log of workouts-50% simulators, 39.47%, interactive boards-47.95%. 42.11% of the surveyed teachers answered 30% of the time they allocate to the theory, 26.30% of the respondents allocate 50% of the total amount of hours for the theory of this

discipline, most teachers agree that more hours are allocated for practical classes. Satisfaction of teachers with the level of previous training of students at admission to the programme of study makes: 47,37% - completely, 42,11% - partially. 55.26% of the surveyed teachers are students' curators, 10.53% are tutors. 73.68% of respondents indicate the existence of social programmes to support teachers, 21.05% are unaware of such programmes, teachers who benefited from the social support programme-0%, respondents' answers to these questions indicate little awareness and lack of social assistance of teachers from the college. Answers to the question "Do the leaders of the organization listen to your opinion regarding questions on the educational process, educational work, research, practice" 84.21% answered in the affirmative, 5.26% - did not give an answer. Practically the majority of respondents assess the professional level high (60,53%), average-34,21%. What teaching methods do you most often use in the process of teaching students? showed that the most popular method used by teachers are: lectures-84.21%, oral analysis-84.21%, oral survey of students-81.58%, written performance of tasks-73.68%, analysis of situational tasks-71.05%, 76.32% - solving tests, interactive training, work in small groups-68.42%, performance of abstracts-50%, practical classes on clinical skills in the educational and clinical center-47.37%, problem-oriented training-42.11%, compilation and solution of cases-39.47%, implementation of projects, coursework-23.68%, rewriting of thematic information from the monograph-18.42%. The results of the answers to this question prove that the teachers of the college own and widely apply innovative teaching methods. 97.37% of respondents believe that this questionnaire is useful for developing recommendations for improving key areas of activity

Conclusions: The results of the survey generally demonstrate satisfaction with the educational process, the resources of the clinical base, the competencies of teachers, as well as indicate the creation of a favorable environment for work and the existence of a centralized management of the educational programme, while the programme of social support for teachers has not been practiced in recent academic years (21.05% of respondents are not aware of the existence of a programme of social support for teachers, the number of teachers who benefited from the programme of social support-0%).

3. Analysis for compliance with accreditation standards based on the results of an external evaluation of the educational programme "Nursing" of the qualification "General Practice Nurse"

Standard 1: MISSION AND END OUTCOMES

Evidence of compliance:

1.1 Mission Definition

The mission of the college is to train highly qualified specialists with secondary medical education that meets the requirements of the health care system through the introduction of innovations in education, science and practice. The mission of the EP is developed on the basis of an in-depth analysis and assessment of all areas of the college, identification of strengths, weaknesses, risks, as well as opportunities for further development, in accordance with the regulatory acts of the Republic of Kazakhstan: the Law of the Republic of Kazakhstan "On Education", the Programme for the Development of Healthcare of the Republic of Kazakhstan for 2020-2025, the Programme for the Development of Education of the Republic of Kazakhstan for 2020-2025, etc.

All stakeholders (management, administration, employees, teachers, students and employers) participated in the development and discussion of the mission.

As a result of the collective discussion, the College Mission was unanimously adopted at the Pedagogical Council on September 01, 2021 (Protocol No. 1).

Healthcare practitioners are part of the college's collegiate governing bodies and participate in the approval and familiarization with the college's Mission and Development Strategy.

The mission is contained in the College Development Strategy 2017-2021, the Education Quality Policy.

The mission of the EP is to create and apply the acquired theoretical knowledge and practical skills in accordance with national and international requirements and needs of the health sector.

Information about the mission of the EP is brought to the attention of all interested parties and

practical health care, is available to the public of the region, country, is available on the website of the college www.ekbmedcollege.kz.

The mission and Vision of the college in printed form are placed in the premises of structural units, including those located on the clinical bases of the college.

1.2 Learning outcomes

The state general educational standards of post-secondary education of the specialty "Nursing" upon completion of the educational programme provide for the mastery by students of 3 basic (training, ethics and professionalism, communications and teamwork) and 3 professional (safety and quality) competencies. These competencies are acquired when studying the disciplines provided for in the SCES of TVE in medical specialties. The work curricula reflect the final learning outcomes. Evaluation of the final results of the training is planned to be carried out upon completion of the discipline study within the framework of interim certification using various types of control: oral questioning, testing and OSCE.

Evaluation of the final learning outcomes upon completion of the educational programme of the specialty "Nursing" of the qualification "General Practice Nurse" is carried out by the National Center for Independent Examination in accordance with the order of the Minister of Health of the Republic of Kazakhstan dated December 11, 2020 No. KR DSM-249/2020 "On approval of the rules for assessing the knowledge and skills of students, assessing the professional training of graduates of educational programmes in the field of health care and health professionals".

Students' academic achievements based on the results of the final certification in EP "Nursing"



The performance of the final certification in the specialty "Nursing" in the 2020-2021 academic year is 100%, the quality of knowledge – 94.4%, if you make a comparative analysis with 2016, the quality of knowledge has increased by 5.4%, i.e. the DD according to the results of the IA at a fairly good level. Positive results of final certification (state examination), final control of graduates of educational programmes in the field of health care give the right to receive the document on education and the certificate of the specialist in the field of health care.

Over the past 5 years, the employment of graduates is 69-83.6%. Graduates of 2021 are employed in the specialty - 83.3%, service in the Armed Forces - 5.5%, study at universities and colleges - 8.3%, on maternity leave - 2.8%.

It should be noted that the indicators of employment in the specialty "Nursing" are quite good, the employment of graduates is 100%.

Conclusions of the EEC on the criteria. Fully compliant with 9 standards.

Standard 1: Implemented

Areas of improvement are not identified.

Standard 2: EDUCATIONAL PROGRAMME

Evidence of compliance:

2.1 Model of educational programmes

The educational programme (EP) for the training of nursing specialists is developed on the basis of the State Standard of Health Education of the Republic of Kazakhstan, approved by the orders of the Ministry of Education and Science of the Republic of Kazakhstan and the Ministry of Health of the Republic of Kazakhstan.

The implemented EP in the specialty "Nursing" is based on a competency-based approach, which implies a focus on the student's performance and learning outcomes to achieve specific goals and objectives of the programme. Disciplines in the WC are presented in a logical sequence to ensure the student's acquisition of professional and basic competencies, the RUP of the specialty "Nursing" is agreed by the representatives of practical health care, who are interested in the quality of training of graduates of the specialty (Kabyldaeva T.K. - head of the PSE on the REM "Polyclinic No.3", Nurzhanov E.K. - head of the PSE on the REM "Polyclinic No.2", Ayazbaev S.A. - Chief Physician of the PC Discount Polyclinic No.1") and approved by the director of the college.

2.2 Structure, content and duration of educational programmes

The structure and content of the educational programme in the specialty "Nursing" is approved in accordance with the requirements of the current SCES of the Republic of Kazakhstan (2016, 2020, 2021). The educational programme contains:

- 1) theoretical and practical training, including the study of the disciplines of the compulsory component and the discipline determined by the organization of education, optional classes and consultations;
- 2) industrial training and professional practice;
- 3) interim and final certification.

The WC contains general education, general professional and professional clinical modules, disciplines divided into mandatory, elective and optional disciplines, which are studied in the form of theoretical training: IWS, IWRT, classroom classes, simulations, practice in the clinic, as well as determined the complexity of the mandatory component and each type of educational activity (theoretical training, industrial training, professional practice, intermediate and final certification), as well as components of choice (elective courses and electives). At the time of the visit, the college carried out the educational process in the specialty 0302000 "Nursing" in accordance with the SCES of Order of the Ministry of Health of the Republic of Kazakhstan dated February 21, 2020 DSM-12/2020 (1-2 courses), in accordance with the Order of the Ministry of Health of the Republic of Kazakhstan dated July 29, 2016 No.661 (graduation courses). The number of hours in academic disciplines and their subject matter corresponded to the curriculum. The content of topics in the curriculum depending on the discipline is structured in accordance with the scientific principles for educational units, thereby ensuring consistency, knowledge transfer and interconnection with other disciplines. For example, when studying educational and methodological documentation by the members of the EEC, working curricula, namely, a working curriculum on the discipline "General Pathology" developed by the teacher N.S. Aduov, which ensures consistency, knowledge transfer and interconnection with other disciplines vertically and horizontally (anatomy-physiology-pathology-general hygiene- Fundamentals of psychology and communication skills in nursing), in the discipline: "Fundamentals of Nursing" developed by the teacher Kanieva A.A., the topics are organized in such a way as to facilitate the relationship of knowledge during their assimilation at the learning stages.

According to the State Standard of the Republic of Kazakhstan for "Nursing", the volume of hours of practical training is 50%. In the course of practical classes, students develop practical skills according to the curriculum, theoretical knowledge is fixed as a result of their application in practice. When visiting clinical bases according to the EEC programmes, it was possible to attend practical classes in special disciplines, where students directly worked with patients at the stage of care, feeding, transportation, and also developed communication skills. At the end of the module or within the time

allotted for the examination according to the approved schedule, the student passes the exam in accordance with the "Instructions for conducting examinations".

The educational programme also includes optional classes and consultations, a journal of optional classes and a consultation schedule agreed with the CMC chairpersons. The duration of education on the basis of basic secondary education is 3 year.10 months (5760 credits), on the basis of general secondary education-2.10 months (4320 credits).

2.3. Scientific method

In EMC, the scientific activity of students is carried out by the work of subject circles. Each circle determines the topic of research activities for itself, and the members of the EEC, on request, familiarized themselves with the plans and reports of circular work, the activities of 20 circles, research and development activities are carried out in accordance with the Regulation "On the researchwork of college students".

The fundamentals of scientific methodology, including the principles of analytical and critical thinking, are the results of the study of disciplines such as "Fundamentals of Nursing", "Nursing (SD) in Surgery", "DM in Therapy", "SD in Obstetrics and Gynecology", "DM in Pediatrics", where, according to the work programme, attention is paid to the development of students' skills in solving patient problems, for example: the teacher of the discipline "Fundamentals of Nursing" Manarbekova A.T. showed the members of the EEC EMCD disciplines, where the methods of training are fully disclosed: tasks for analyzing and solving patient problems, the use of problem-oriented training in accordance with the topics of the work programme, the use of situational tasks, sometimes the participation of simulated patients to make a nursing diagnosis and perform all stages of the nursing process. Teacher G.G. Medvedeva held a class on the topic "Emergency in pediatrics" and applied active teaching methods, which form the ability of students to analytical and critical thinking. According to the results of observation and study by the members of the EEC, the results of the work of the circles noted that the circular work is carried out in the search direction and more teachers of general education disciplines are involved in the work of the circles. Research institutes are part of the general educational process, therefore, EEC members are recommended to attract more students of 3-4 years to participate in research institutes to develop creative professional thinking skills by mastering scientific methods of cognition and research.

2.4 Management of educational programmes

The following structures are responsible for the management of EP in the college: CMC, methodological council, pedagogical council. The structural units responsible for the EP ensure collective and individual competencies and the necessary resources for the creation of high-quality EP. In accordance with the structure and staff schedule of the college, the scientific and methodological center and cyclic methodological commissions are responsible for the planning and implementation of innovative technologies in the educational process.

When planning, developing, implementing and evaluating the training programme, the commission includes representatives of clinical bases, for example, the final certification commission includes representatives of practical health care by the order of the director of the college No. 42/N dated May 15, 2020, when developing working curricula for industrial training, professional practice, the reviewer of the training programmes is the representatives of practical health care, employers, for example: The work programme for professional practice of the specialty "Nursing"-288 hours was agreed by Musapirova U.Zu (Chief Nurse of the PSE on the REM "Ekibastuz City Hospital"), thus teachers and employers as stakeholders participate in the educational process and the development of EP. Representatives of practical health care, pedagogical staff of college, representatives of students are full members of pedagogical council. Members of the EEC were presented with the supporting documents for the implementation of constructive cooperation of all participants in the management of programmes: administration, teachers, students, representatives of practical health care.

2.10 Relation to medical practice and health care system

The "Nursing" educational programme of the "General Practice Nurse" qualification is integrated with the educational programme of the applied and academic bachelor's degree in nursing. This is evidenced by the fact that in the last year of study, the educational curriculum of the qualification "General Practice Nurse" provides for the study, continuation and deepening of knowledge in the following modules: "Safety and patient centered care", "Development of nursing care". The Evidence-Based Management and Nursing module is further studied in the course of the applied bachelor's degree programme.

According to the programme, on the 2nd day of the visit, the members of the expert commission visited the practical bases in the areas of accredited educational programmes. On practical bases training rooms equipped with mannequins defining physiological states of the person (heart rate, blood pressure, respiratory rate, etc.), a dummy on rendering emergency care at various traumas, mannequins of delivery, palpation of breasts, for carrying out CPR, torsos for carrying out palpation, percussion, auscultation where students fulfill practical skills and abilities are deployed. Agreements have been concluded: "Ekibastuz City Hospital" PSE on the REM, Polyclinic No.2 PSE on the REM, Polyclinic No.3 PSE on the REM, Discount PC Polyclinic No.1, Nur MC LLP, "Ior Clinic TZ" LLP, Med Project-PV LLP. Representatives of practical health care participate as an expert commission during the final certification, professional competitions, and are also members of the Pedagogical Council.

Conclusions of the EEC on the criteria. Compliant with 19 standards: fully -17, partially – 2.

Standard 2: Implemented

Recommendations for improvement identified during the external visit:

- 1) It is recommended to improve the research activities of students, which allows to improve and modernize the educational process.
- 2) Increase the involvement of healthcare practitioners in reviewing and updating work programmes in clinical disciplines.

Standard 3: ASSESSMENT OF STUDENTS

Evidence of compliance:

3.1 Methods of evaluation

Assessment of students' educational achievements is carried out in accordance with the "Regulations on the current monitoring of academic performance, intermediate and final certification of students at the Ekibastuz Medical College" in accordance with the "Rules for the current monitoring of academic performance, intermediate and final state certification of students in educational institutions", approved by order of the Ministry of Education and Science of the Republic of Kazakhstan No.125 dated 18.03.2008 with amendments and additions as of 28.08.20 No. SPE373 and dated 06.05.2021. No.207. When members of the EEC studied educational and methodological complexes in disciplines, the criteria for assessing the knowledge and skills of students were reflected in the EMCD.

Interim certification of students is carried out by testing in computer rooms, oral questioning and OSCE. In the college, the use of simulated patients at the practical stage of examinations in clinical disciplines is practiced, an appeal commission has been created, in the case of a reasoned statement by students about a violation of the examination procedure, the appeal commission works in accordance with the "Regulation on the appeal commission". The final certification is carried out with the involvement of social partners (employers) to assess the professional competencies of students. In the 2020-2021 academic year, by order of the Director No. 1-06/77 of May 11, 2021, a final certification commission was appointed, headed by the Chairperson of the SIAC – Bai-Yun-Kui T.G. - Deputy Chief Physician of the City Polyclinic No. 2 of Ekibastuz; Deputy Chairperson-Alkebayev O.A. Director of the College; Members of the Commission: Baltekenov K.A. - Surgeon of the City Polyclinic No.3 of Ekibastuz; Kamasov N.S. - Surgeon of the City Clinic on the Rightful Use of the City Hospital; Mapysheva Kh.B - Chief Nurse of the City Clinic on the Rightful Use of the City Polyclinic No.2; Karpinskaya O.G. - Head of the Department of the Defense Industry

Medvedeva G.G. - Chairperson of the CMC of Special Disciplines; Usinova T.B.- Head of the

Gynecological Department of the PSE on the REM "City Polyclinic No. Ekibastuz; Akzhunusov D.B. - programmer, laboratory assistant of computer technologies; Avdyunina V.P-secretary of the educational unit.

The results of the FA in 2021 show a positive dynamic in the quality of knowledge 89-95.7%, academic performance 100%.

3.2 Relationship between evaluation and training

The work curricula and the EMCD reflect the final results of training and the criteria for assessing the achievement of students, where students are informed at the beginning of the study of disciplines.

The applied principles, methods and practices of assessing educational achievements are comparable to the methods of teaching and teaching and guarantee the achievement of final results by students. Students' achievement evaluation policy is based on transparency, objectivity and accessibility.

The conclusions of the EEC meet the criteria of 5 standards: fully - 4, partially – 1.

Recommendations for improvement identified during the external visit:

1) To determine the theoretical level of knowledge of graduate students, update the test materials on special subjects and review them by external experts, employers.

Standard 4: STUDENTS

Evidence of compliance:

4.1 Acceptance and Selection Policy

EEC made sure that the college defined and implemented a consistent and transparent policy for admission to training in EP. EMC implements the admission policy on the basis of the admission rules developed annually in accordance with the legislation of the Republic of Kazakhstan. The admission rules are adopted at a meeting of the College's Teachers' Council and approved by an order of the College Director.

The College implements the admission policy developed in accordance with the Law of the Republic of Kazakhstan "On Education", the Order of the Ministry of Education and Science of the Republic of Kazakhstan dated October 18, 2018 No. 578 "On approval of the Standard Rules for admission to education in educational institutions, implementing educational programmes of technical and vocational, post-secondary education", the Standard of Public Service "Admission of documents in the organization of technical and vocational, post-secondary education", the Rules for admission to the MSTE "Ekibastuz Medical College", the Resolution of the Government of the Republic of Kazakhstan No. 264 dated February 28, 2012 "On approval of the size of the admission quota for admission to education organizations, implementing educational programmes of technical and vocational, post-secondary and higher education". On the college's website www.medekb.kz, the college's Instagram page contains the admission rules. The selection procedure is carried out in accordance with the current Admission Rules, and the planning phase takes into account the college's logistics and training capacity. This year, entrants were admitted both traditionally and online through the "SmartNation" programme. At the request of the EEC, the responsible secretary of the admission commission Akhmetniyaz G.A. provided the plans and reports of the admission commission for the last 3 years and the personal files of students were studied in the amount of 52 pieces (applicant's application, examination sheet, results of psychometric testing). In connection with the pandemic, from the 2020- 2021 academic year, the results of psychometric testing were admission to the competition and enrollment was carried out according to the average score of the certificate.

4.2 Recruitment of trainees

In the 2021-2022 academic year, the admission to the college under the Nursing course is 100 people, including:

- with the state language of instruction - 75 people, Russian language of instruction – 25;
- on the basis of 9 classes – 75;
- on the basis of 11 classes – 25.

The admission quota for persons referred to in article 26, paragraph 8, of the Education Act is

provided for when they enter college.

In the 2021-2022 academic year, the composition of college students from among children – orphans, children left without parental care – 5 people, from among disabled people of I-II group, disabled from childhood, disabled children – 3 people.

Number of students admitted to the Nursing course

	2016 - 2017	2017 - 2018	2018 - 2019	2019 - 2020	2020-2021	2021-2022
Number of enrolled students	75	55	50%	50%	50%	100

4.3 Counseling and support of students

Academic counseling is carried out throughout the entire period of study, consultations, schedules of consultations and individual classes of teachers were hung on the stands and agreed with the chairmen of the CMC. Tolykbayeva A.S. (chairperson of the Sisterhood CMC) acquainted the members of the EEC with the schedule of additional classes, the log of admission of missed classes, while the schedule was created, taking into account the schedule of teachers' classes. A social commission has been set up in the college to provide social support for students in need of social protection. In terms of educational work (in the section Family education. Work with students) stipulates the provision of social assistance to disabled children, orphans, children left without parental care. Members of EEC received reliable data on the receipt of food coupons in accordance with the established norms of the Decree of the Government of the Republic of Kazakhstan No. 320 dated March 12, 2012. Information on the social situation of students is noted in the student's personal sheet (in the personal file), students are provided with discounts on tuition fees on a paid basis.

According to the GD RoK of February 7, 2008 No.116 scholarship is paid to students on state order, compensation for travel is paid.

Information about support services is communicated to students through a guide, close contact with the curator, which reflects: the schedule of the educational process, extracts of the WC, "Rules of the internal educational schedule". The psychological service of the college is carried out by the psychologist Dzhabrailova K.R., psychological work is carried out in such areas as psychological prevention and correction of behavioral changes in students and psychological support for students during the educational process, the psychologist's plan also covers work on the adaptation of students enrolled in the first year. During the visit of EEC members, K.R. Dzhabrailova provided the plan and report of the psychologist for the academic years and the "Journal of Student Consultation". The college psychologist ensures an individual approach to each student and advises parents and teachers in solving psychological problems and in choosing the best methods of educational work.

4.4. Representation of students

The College promotes and supports student activities and the student council. The activity of student self-government is organized on the basis of the Order of the director of the college "On the establishment of the student council of the college", developed and approved by the Regulation "On the student council". Kaiyrtai A-chairperson of the student council, a third-year student of the specialty "Medical care", Shakenova S-chairperson of the monitor, a third-year student of the specialty "Nursing" during a conversation with members of the expert commission with inspiration shared that the student council is the initiator of charitable events and volunteer movements. Their work is based on assistance in the implementation of a set of rehabilitation measures for veterans and elderly people, and during the COVID-19 pandemic, volunteers assisted disabled people, elderly people in the delivery of food and medicines, in addition, the organization of sports competitions and the popularization of student sports are also part of their work. At the meetings of the monitors, issues, problems are discussed, decisions are made, a work plan for the main mass events is developed, proposals for the college administration are drawn up. Involvement of students in socially significant activities allows to activate their civic creative potential, contributes to the formation of such qualities as responsibility, mercy, the desire to come to

the help of neighbor, the ability to empathize.

The College has not introduced the practice of admitting students with disabilities

Conclusions of the EEC on the criteria. Compliant with 13 standards: fully - 12, partially – 1.

Standard 4: Implemented

There are no recommendations for improvement.

Standard 5: FACULTY

Evidence of compliance:

5.1 Selection and recruitment policies

It is established that the staff list of the college is determined in accordance with the normative indicators established by the Law of the Republic of Kazakhstan "On Education" and the Decree of the Government of the Republic of Kazakhstan dated 30.01.2008 No.77 "On approval of the Standard Staff of employees of state educational organizations and the list of positions of pedagogical workers and equivalent persons", depending on the needs of the educational process and the student population. The recruitment of teachers is carried out on the basis of the resumes provided in accordance with the staffing table approved by the director of the college and agreed with the authorized body. An employment contract was concluded with the employees hired, which stipulates the rights, obligations, conditions of work and employment of the employee, familiarization with the job descriptions and members of the EEC were studied the personal files of teachers for compliance with the qualification requirements for pedagogical workers and equivalent persons. A personal card and a personal file are filled in for each employee. The basic education of teaching staff corresponded to the profile of the subjects taught. The study of the EEC documents showed that, in general, the college has a sufficient number of teachers to implement the educational programme, the total number of which is determined taking into account the number of disciplines, academic load standards, and student population.

The educational process under the educational programme "Nursing" is currently carried out by 39 teachers, of whom: 32 (82%) are full-time teachers. They have the following qualification categories: higher-5 (16%) teachers, first-4 (12.5%); second-5 (16%); without category-12 (37.5%); teacher-researcher-1 (3%); teacher-expert-2 (6%); teacher-moderator-3 (9%), master-2 (6%).

5.2 Employee and Teacher Development Policy

N.K. Dzhakupova, Deputy Director for Academic Affairs, briefed the members of the EEC on the plan for professional development of pedagogical workers and the prospective plan for professional development for 5 years, as well as on the annual analysis of the implementation of the plan for professional development by pedagogical workers, the implementation of the periodicity of professional development established by law, the content and number of programmes. The study of documents showed that teachers of nursing were trained in several areas: "Introduction of patients with respiratory diseases at the level of PMHC", "Management in education", "Emergency pre-medical care in paediatrics", "Prevention of suicidal behavior of adolescents. Ensuring a safe educational environment", "Management in education", "Improving the professional competence of methodologists and teachers of the technical and vocational education system", "Basic aspects of the process of organizing and holding regional championships on WorldSkills standards", "Teaching special disciplines in English using methods (CLIL, TBLT and BOPPPS models)". Teachers of the specialty for the reporting period developed and peer-reviewed: a collection of standards, methodological manuals, collections of situational tasks, collections of lectures, collections of educational and methodological developments of practical classes.

The College of Capacity Building and Teacher Assessment has various mechanisms: rewarding teachers for their contribution to the development of secondary medical education, by awarding certificates and letters of appreciation, no incentive supplement to employees' salaries in the form of differential payment or bonuses has been observed in recent academic years.

For the 2018-2019 academic year, the following awards were received: Dzhakupova N.K. Certificate of Honor of Pavlodar DHC, Certificate of Honor of the Ministry of Education and Science of

the Republic of Kazakhstan, Aduov N.S.-Gratitude letter of the Pavlodar regional maslikhat, Dzhambayev U.I.- Medicinal letter of the Pavlodar regional DHC, Kaniev A.A- Letter of gratitude of DHC, Opbayev M.Sh- Letter of gratitude of DHC, Tolykbaev A.S.- Gratitude of the Department of Education, Usin A.Sh- Diploma of the MSTE "Ekibastuz Medical College".

For the 2019-2020 academic year, the following awards were received: Rakhmetova A.E. - Gratitude of the Ministry of Education and Science of the Republic of Kazakhstan, Tolykbayeva A.S.- Gratitude of the Department of Education.

For the 2020-2021 academic year, the following awards were received: Dzhakupova N.K. - Letter of thanks from the Information and Analytical Center of the Ministry of Education and Science of the Republic of Kazakhstan, Medal "Halyk Algysy" President of the Republic of Kazakhstan, breastplate "For contribution to the development of medical care" of the Union of Medical Colleges of Kazakhstan, OLE ".Honorary diploma of the Ekibastuz city maslikhat, Karpinskaya O.G. - Letter of thanks of the Mayor of Ekibastuz, Kaniev A.A. - badge "For contribution to the development of medical education" of the Union of Medical Colleges of Kazakhstan, Medvedev G.G. - badge of the Ministry of Health of the Republic of Kazakhstan "For contribution to health care", badge of the Union of Medical Colleges of Kazakhstan "For the development of nursing", Tapalova R.S. - "Certificate of Honor" of the Department of Education of Pavlodar region, Usina A.Sh - Letter of thanks of the Department of Education of Pavlodar region.

Members of the EEC received reliable evidence of the coverage of advanced training over the past 5 years, the coverage is 100%. In the last academic year, 29 teachers underwent advanced training (90.6% of teachers in the specialty "Nursing").

Conclusions of the EEC on the criteria. Compliant with 4 standards: fully – 3, partially – 1.

Standard 5: Implemented

Recommendations for improvement identified during the external visit:

- 1) Continue work on staffing with academic degrees (Masters, PhDs, PhDs)
- 2) Involve nurses from medical organizations that have a mentor certificate as mentors.

Standard 6: EDUCATIONAL RESOURCES

Evidence of compliance:

6.1 Material and technical base

Ekibastuz Medical College is located in a typical educational building, 5-storey building with a total area of 3302m². The educational process is carried out in a two-shift mode. The training building has an assembly hall for 90 seats, a gym and gymnasium, a library with a reading room, a buffet for 20 seats, a medical office, which consists of two rooms, a total area of 36m², the college does not have a dormitory. According to the programme of visiting the college, the members of the EEC carried out a visual inspection of the college, lecture rooms and classrooms for conducting practical classes.

In accordance with the State mandatory standard of Education of the Republic of Kazakhstan, 27 classrooms, classrooms of general education disciplines, an office "Initial military training" with a separate weapons room where there is a safe for storing weapons, an office "Nursing Technologies" with a treatment room equipped with a computer, dummies, mannequins, where students work out basic nursing manipulations, the Anatomy room is equipped with dummies, a torso for studying topics in osteology, thematic posters, a "Training center", which is equipped with mannequins: for cardiopulmonary resuscitation, multifunctional surgical mannequin, trauma mannequin, mannequins for various nursing manipulations, intramuscular injections, hands for intravenous infusions, etc., the Obstetrics and Gynecology office is equipped with gynecological chairs, dummies for performing obstetric and gynecological procedures, the Children's Diseases office is equipped with a TV, an interactive whiteboard and models, mannequins, phantoms, simulators, the office of "Therapy named after K.Yerzhanov" is equipped with an interactive whiteboard and a projector, "Surgical and Traumatology office named after Bai-Yun-Kui G.S., equipped with modern simulators for emergency measures in traumatology and surgery, is equipped with a universal injury dummy, a computerized dummy for cardiopulmonary resuscitation. EMC has bases for practical training, where the following

offices are located: PSE on the REM "Polyclinic No.3", PSE on the REM "Polyclinic No. 2", PSE on the REM "Ekibastuz City Hospital", "Ekibastuz Maternity Hospital", MC "Nur".

6.2 Resources for hands-on training

Agreements with medical organizations of the city have been concluded for the completion of educational internship, industrial training, professional internship.

To form professional competencies, practice skills of students, there are rooms: an integrated simulation room (pediatrics, obstetrics and gynecology), practical training rooms, a simulation room must be equipped with modern technical, audiovisual teaching aids, high-precision mannequins in accordance with the order of the Ministry of Health and Social Development of the Republic of Kazakhstan dated May 29, 2015 No.423 "On approval of standards for equipping pre-clinical simulation rooms of medical colleges".

Training Center, "Nursing Technologies" office with a treatment room, "Obstetrics and Gynecology" room, "Children's Diseases" room, "K. Yerzhanov Therapy" room, equipped with an interactive board and a projector; surgical and trauma room named after Bai-Yun-Kui G.S., equipped with mock-ups for emergency measures in traumatology and surgery, a universal injury dummy, a computerized dummy for CPR; "Infectious Disease Control" office,

Practical training is held at the bases of medical organizations under the supervision of the immediate supervisor of the practice and mentors (teachers of clinical disciplines, senior nurses, chief nurses of the Ministry of Education), the college members are recommended to apply the "Mentor Training Programme" for training nurses of medical organizations as mentors.

Monitoring the quality of organization and conduct of all types of practices, quality control of work training programmes for practical, industrial training is carried out by the deputy director for practical training, WC of industrial training are reviewed and updated by representatives of practical health care.

6.3 Information technology and library resources

During a visual inspection of the college, EEC members made sure that the Ekibastuz Medical College has 3 computer rooms with 57 computers, all computers are connected to the local network and have access to the Internet, there is a separate Internet channel with an installed WI-FI system for wireless access to Internet information resources, but during the visit, EEC members had difficulties in accessing Internet connections. Members of the EEC visited the electronic reading room, which has 5 seats, with computers connected to the WI-FI Internet. The library located on the ground floor has a separate reading room for 20 seats, the librarian Muktarova R.Z. acquainted the members of the EEC with the work of the library, the list of used literature, the work of the electronic programme "Library Business" and how the library provides on-line access to the electronic resources of the college. In the specialty "Nursing", the base of educational literature is 4095, including in the state language-707, in Russian-3376, on the basis of e-books-397, in the state language-17, in Russian-380. Members of EEC noticed that 146 (61.6%) of the total contingent (237) of the specialty study in the state language, there is a lack of educational literature in the state language.

In general, EMC technical equipment is represented by 242 computers, interactive boards – 28 pcs., 4 tripod screens with multimedia projectors and 2 motorized screens with projectors.

6.4 Health research and scientific achievements

There are 20 clubs in the college. Research work in the college is carried out in accordance with the Regulation "On the research work of college students". In order to develop the scientific potential and creative abilities of students, the college has a volunteer movement "Create Good", 20 clubs and 9 sports sections. There are more than 190 trainees in circles and sections, representing 80 per cent of the total number of trainees. Students of the college under the guidance of teachers take an active part in various Olympiads, conferences, competitions, scientific projects and take prizes, with most of the circle work carried out by teachers of general education disciplines. Members of the EEC recommended to intensify the organization of intracollegial, regional competitions in special disciplines.

6.5 Exchange in education

In January 2021, an agreement on joint activities with Toraigyrov University was concluded, the subject of the agreement is joint activities. In order to exchange experience in the field of training specialists with secondary medical and pharmaceutical education, as well as strengthening intercultural and business ties, the college cooperates with the Sverdlovsk Oblast Pervouralsk Polytechnic, 2019; the Federal State Budgetary Educational Institution of Higher Education Omsk State Medical University of the Ministry of Health of the Russian Federation, 2021. Every year, students and teachers of the college actively participate in international, republican, regional and city competitions, olympiads, competitions, etc., where they take prizes.

Conclusions of the EEC on the criteria. Compliant with 13 standards: full - 9, partially implemented – 4.

Standard 6: Implemented

Recommendations for improvement identified during the external visit:

- 1) Update the department's work plan to reflect the college's strategic development plan.
- 2) To re-equip the simulation room in accordance with the order of the Ministry of Health of the Republic of Kazakhstan No.423 dated 23.07.2015. "On Approval of Equipment Standards for Preclinical Simulation Rooms of Medical Colleges".
- 3) Increase the speed of Internet communication.
- 4) To supplement the library stock with textbooks and teaching aids in the state language in special disciplines.

Standard 7: PROGRAMME EVALUATION

Evidence of compliance:

7.1 Monitoring and evaluation mechanisms of the programme

Evaluation of educational programmes is carried out on the basis of the performance and quality of students' knowledge, data on monitoring students' satisfaction, teaching staff and employers, as well as students' achievements. Internal monitoring of the College and its subdivisions is carried out in accordance with internal regulations and is planned. The materials submitted sufficiently reflect the criteria of this standard. The effectiveness of EP is confirmed by the results of interim and final certification, questionnaires of students, employers, feedback from employers, students of the specialty "Nursing": satisfaction with the educational process is 100%; employers note a high level of formed competencies among students. The results of the analysis of the questionnaires are communicated to the entire teaching staff, the college management for making managerial decisions and implementing corrective actions. Relevant information and additional corrective actions are communicated to students by the head of the department and group supervisors.

In order to monitor the formation of professional competencies among students in graduation groups, cross-sections of knowledge and skills are carried out (for subjects submitted for independent evaluation – by stations and testing

7.2. Teacher and Student Feedback

In order to assess the decisions made and to continuously improve the quality of educational services, the college operates a consumer monitoring system. The following surveys are conducted annually as part of the educational programme:

- Satisfaction of students with the quality of implementation of the educational programme was 4.4 points;
- Satisfaction of graduates with the quality of implementation of the educational programme amounted to 4.2 points;
- Staff satisfaction – 98.3%;
- Employers' satisfaction – 96.4 per cent;

– Parental satisfaction – 95.6 per cent;
Feedback from employers on the quality of specialist training at a fairly good level.

Learning achievements of students and graduates

The college monitors the academic performance of students depending on: the semester of study; the academic year; the discipline; the duration of study; the method of testing and evaluating knowledge.

Students' academic achievements (interim certification):

Academic year	Number of students	Achievement	Quality of knowledge	medium
2018 - 2019	237	100	82.4%.	4-6
2019 - 2020	203	100	84	4,7
2020-2021	182	100	87	4,8

Over the past 5 years, there has been a positive dynamic in quality based on the results of interim certification. Quality increased by 22%. There is a positive dynamic in the quality of educational achievements of students based on the results of the PA.

7.4 Stakeholder Engagement

The College involves employers in the evaluation of the educational programme, involving them in its development, participation in the meetings of collegial councils, in the job fair, review of educational and methodological material for the IA, as independent experts, part-time employees, mentors during clinical practice (Bai-Yun-Kui T.G.- Deputy Chief Physician of the City Polyclinic No. 2 of Ekibastuz; Baltechenov K.A. - Surgeon of the City Polyclinic No.3 of Ekibastuz; Kamasov N.S. - Surgeon of the City Hospital on the Right of Economics "City Hospital"; Mapysheva H.B. - Chief Nurse of the City Polyclinic No.2 of the City Polyclinic on the Right of Economics; Usinova T.B. - Head of the Gynecological Department of the City Polyclinic on the Right of Economics). According to the results of the IA, independent experts give an assessment, proposals and recommendations are deserved at the pedagogical council, are discussed with subsequent changes in the educational programme.

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.

Conclusions of the EEC on the criteria. Compliant with 10 standards: fully – 10.

Standard 7: Implemented

Recommendations for improvement identified during the external visit: none

Standard 8: GOVERNANCE AND ADMINISTRATION

Evidence of compliance:

8.1 Management

The expert commission received convincing evidence that the current organizational structure of the college was designed in accordance with the mission, goals and objectives of the PHMC. The full-time management structure of the college determines the composition of the departments and the list of positions of the college. College units are official groups of employees responsible for a certain set of functions. The qualification of heads of structural units corresponds to the tasks of management. The database of internal and external regulations regulates all the main processes. The management of the college is carried out by vertical and horizontal distribution of work. It demonstrates the openness and accessibility of managers and administrators to students, teachers and parents by promptly reacting and resolving any issues that arose. The internal regulations of the college are represented by a complete list of constituent, legislative documents, normative and legal acts and instructional standards defining the activities of the educational institution and TVE in general. The college has established collegial bodies such as the Pedagogical Council, the Methodological Council of the Administrative Council, and the Student Council.

The above governing bodies are guided in their activities by internal regulations developed in accordance with the requirements of the legislation of the Republic of Kazakhstan.

8.2 Academic Leadership

The college has job descriptions and regulations that define the responsibility of academic management in relation to the development and management of core activities.

The performance of academic management in relation to the fulfillment of the mission and the achievement of the tasks assigned to the college is assessed on the basis of monitoring, analysis of performance, the formation of reports, the fulfillment of the goals and objectives of the strategic plan, reports of internal control. The results of the analysis are heard at the meetings of the TS, MC, meetings of the CMC and are the basis for measuring and improving the effectiveness of the college as a whole.

8.3 Training budget and resource allocation

The EMC financial system includes budgetary and extrabudgetary funds. To implement the state educational order, the College receives funds on the basis of the approved budget. To date, the average salary of the college is 158271 tenge, including: the average salary of the administration – 260931 tenge; teachers - 173448 tenge; training and support staff – 122049 tenge; technical staff – 71175 tenge. During these five years, teachers' salaries will double compared to the salary of 2019. Also, since 2020, additional payment was introduced for teachers with a qualification category, a teacher-researcher – 40% of the DE; an expert teacher – 35% of the DE; a teacher-moderator – 30%

At the expense of financing from the budget, students of budget groups are annually paid a discounted fare in the amount of 2 MCI during summer and winter holidays. The basic scholarship for orphans until December 2019 was 16,759 tenge, for excellent students – 19,273 tenge (+15%), for orphans and children of the Regional Development Fund – 21,787 tenge (+30%). Since January 2020, on the instructions of the President of the Republic of Kazakhstan, the scholarship increased by 25% and corresponds to: basic – 20949 tenge, increased for excellent students by 15% - 24091 tenge and for orphans and children of the Children left without parental care by 30% - 27234 tenge. The scholarship is awarded according to the order on the basis of the protocol of the pedagogical council with the provision to the accounting department for monthly accrual and payment to students at the end of the month.

8.4 Administrative Staff and Management

The College has the appropriate administrative and academic staff to ensure effective management and allocation of resources.

The management structure includes the management of the college (director, deputy directors for EPW and EW) and heads of structural units of the college: methodologist, head of the human resources department, chief accountant, 1 department head, head of the economic service, head of the library. The number and composition of the administrative and academic staff are defined in the staffing table. Qualification requirements for employees and their functions are determined by job descriptions.

8.5 Interaction with the health sector

Relationship with health services is carried out by participating in the implementation of educational programmes as members of the pedagogical council, mentor/mentor of clinical practice, teacher of special disciplines, chairmen of the SAC, members of the commission for the assessment of knowledge and skills of students, members of working groups for the development of educational programmes, reviewers of educational and methodological materials/recommendations and participation in the organization and holding of conferences, seminars, round tables, lectures.

Conclusions of the EEC on the criteria. Compliant with 12 standards: fully – 11, partially implemented - 1.

Standard 8: Implemented

Recommendations for improvement identified during the external visit:

- 1) When planning funding, it is necessary to provide means to motivate teachers.

2) Implement the Quality Management System

Standard 9: CONTINUOUS RENEWAL

Evidence of compliance:

The college continuously improves the quality of its educational services. The goals of the strategic plan for the development of the college are updated to take into account changes in the needs of health care, new regulatory documents, and changes in society. Planning is based on an analysis of the college's existing needs, taking into account current activities, in accordance with previous experience and prospects for the future. The college regularly reviews the performance of faculty to address shortcomings, as well as in the development of strategy, quality policy and the revision of organizational structure and functions. Resources are continuously allocated based on continuous improvement analyses. College faculty initiate procedures to regularly review and revise the structure and functions for the prospective year, based on the results of continuous monitoring and analysis of the educational process, identification of strengths, weaknesses, assessment of threats and identification of opportunities for improvement. In case of deficiencies, structural divisions develop a plan of corrective actions, and, if necessary, preventive actions.

Conclusions of the EEC on the criteria. Compliant with 4 standards: fully - 4.

Standard 9: Implemented

Recommendations for improvement identified during the external visit: none

6. Recommendations for improving the educational programme in the specialty "Nursing" of the qualification "General Practice Nurse" of the college:







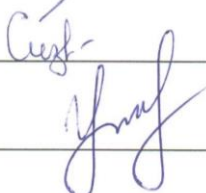
1. It is recommended to improve the research activities of students, which allows to improve and modernize the educational process.
2. Broader involvement of representatives of practical health care in reviewing and updating work programmes in clinical disciplines (standard 2).
3. To determine the theoretical level of knowledge of graduate students, update the test materials on special subjects and review them by external experts, employers (standard 3).
4. Continue work on staffing with academic degrees (Masters, PhDs, PhDs) (Standard 5)
5. When planning funding, it is necessary to provide means to motivate teachers (standards 5, 8).
6. Involve nurses from medical organizations that have a mentor certificate as mentors (Standard 5).
7. Enhance internet speed (standard 6).
8. Update the department's work plan to reflect the college's strategic development plan.
9. To re-equip the simulation room in accordance with the order of the Ministry of Health of the Republic of Kazakhstan No.423 dated 23.07.2015. "On Approval of Equipment Standards for Preclinical Simulation Rooms of Medical Colleges" (Standard 6).
10. To supplement the library stock with textbooks and teaching aids in the state language in special disciplines (standard 6).
11. Implement a quality management system (standard 8).

7. Recommendation to the ECAQA Accreditation Council

Members of the ECAQA established the compliance of the educational programme in the specialty 09130100 "Nursing" of the qualification 4S09130103 "General Practice Nurse" of the MSTE "Ekibastuz Medical College" of the Department of Health of Pavlodar region, akimat of Pavlodar region with the standards of accreditation of educational programmes in medical and pharmaceutical specialties of technical and vocational education (TVE) and came to a unanimous opinion to recommend the Accreditation Council of ECAQA to accredit the above educational programme **for a period of 5 years.**

	Full name
chairperson	BAIGULZHINA JAZIRA ZABIROVNA
Foreign Expert	OLEYNIKOVA TATYANA ANATOLYEVNA
Kazakh Academic Expert	ESTEMESOVA KARLYGASH AMANGELDIEVA
Kazakh Academic Expert	ZEINOLDINA BAGDAGUL KAZHYKENOVNA
Kazakh Academic Expert	KARIMBAEVA KULYASH DUNGENBEKOVNA
Employers' representative	OKHANOV MAKSAT AINABEKOVICH
Student Representative	SIZIKOV MIKHAIL ANDREEVICH

Observer for ECAQA_M.A. Umarova

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

Standard	Evaluation Criteria	Number of standards	Estimation		
			Fully compliant	Partially compliant	Not compliant
1	MISSION AND END OUTCOMES	9	9		
2	EDUCATIONAL PROGRAMME	19	17	2	
3	ASSESSMENT OF STUDENTS	5	4	1	
4	STUDENTS	13	12	1	
5	FACULTY	4	3	1	
6	EDUCATIONAL RESOURCES	13	9	4	
7	PROGRAMME EVALUATION	10	10		
8	GOVERNANCE AND ADMINISTRATION	12	11	1	
9	CONTINUOUS RENEWAL	4	4		
	Total:	89	79	10	
				89	

List of documents studied by the members of the EEC within the framework of specialized accreditation in the specialty "Nursing", qualification "General Practice Nurse"

№	Names of documents	Quantity
1	College Strategic Plan	1
1.	Organizational Structure	1
2.	Minutes of the Pedagogical Council	4
3.	Contracts with practice bases	3
4.	Discipline Work Programmes	8
5.	Graduates' personal file	5
6.	Travel guide	1
7.	Timetable	6
8.	Control and measuring materials for the specialties of intermediate and final certification	4
9.	Final Appraisal Vouchers	2
10.	Consolidated statement for 2020 and 2021	2
11.	Individual work plan	4
12.	Educational and methodological complexes of disciplines ("Fundamentals of nursing", "SD in pediatrics")	2
13.	Personal files of teachers	4
14.	Logbook of theoretical and industrial training	4
15.	Student Credit Books	50%
16.	Teacher timesheet	3
17.	Minutes of the scholarship commission	1
18.	Pedagogical Council Plan	1
19.	Educational work plan	1
20.	Regulation on the Appeal Commission	1
21.	CMC Work Plans	4
22.	Job descriptions of office staff	2
23.	Working Educational Plan	2
24.	Regulations on the current, intermediate and final certification	1
25.	Regulation on Intra-Collegiate Control	1
26.	Technical equipment of the office, laboratory	5
27.	Minutes of the meeting of the cyclic methodological commission for the specialty "Nursing"	4
28.	Intracollegial Control Plan	1
29.	Teachers' individual work plan	2
30.	Consolidated statement for 2020 and 2021	2
31.	Final Appraisal Vouchers	1
32.	Control and measuring materials for the specialties of intermediate and final certification	2
33.	Timetable	6
34.	Work training programmes on training and production practice	2
35.	Final Appraisal Examination Vouchers	2
36.	Certificates of advanced training of teaching staff	15
37.	Certificates, Diplomas, Publications of students.	9

**The programme
of the work of the external expert commission (EEC) of the "Eurasian Center for Accreditation and
Quality Assurance in Higher Education and Health Care" (ECAQA) on the institutional and
specialized accreditation of Ekibastuz Medical College
Department of Healthcare and Akimat of Pavlodar region**

external expert evaluation period: 15-17 March 2022

<i>Standards Section</i>	<i>Events and Responsible</i>	<i>Venue</i>
	<p>Review of the institutional self-assessment report for compliance with the ECAQA Standards for the Institutional Accreditation of Medical Colleges.</p> <p>Review of the self-assessment reports of the educational programme compliance with the Standards of specialized accreditation of the Eurasian Center for Accreditation and Quality Assurance in Higher Education and Health Care (ECAQA):</p> <p>09120100 EP "Medical care" qualification 4S09120101 "Feldsher" - EP 09120200 "Obstetrics" qualification 4S09130201 "Obstetrician(s)" 09130100 "Nursing" qualification 4S09130103 "General practice nurse" - EP 09130100 "Nursing" qualification 3W09130101 "Junior nurse care" 09160100 "Pharmacia", Qualification 4S09160101 "Pharmacist"</p> <p>Responsible: Members of EEC</p>	EEC office
	<p>Provide the College with feedback on self-assessment reports for corrective action. Request college documents, additional information, and data to validate self-assessment reports.</p> <p>Responsible: Observer for ECAQA</p>	EEC office
	<p>Conducting an online survey of teachers and students. Processing the results of the questionnaire and sending them to the members of the EEC.</p> <p>Responsible: Observer for ECAQA</p>	EEC office
	<p>Examination of college documents for compliance with the ECAQA Standards for Institutional and Specialized Accreditation prior to the second stage of external peer review.</p> <p>Studying the college's website and social media for compliance with ECAQA accreditation standards.</p> <p>Responsible: Members of EEC</p>	EEC office
	<p>Meeting of the members of the External Expert Commission.</p> <ul style="list-style-type: none"> - Acquaintance, distribution by the chairperson of the EEC of responsibilities among the members of the EEC. - A brief overview of the self-assessment reports. Discussion of key issues, including the results of the review of the self-assessment reports, familiarization of the members of the EEC with the recommendations for the self-assessment reports; - Discussion of the list of documents to be additionally requested from the college for validation of the self-assessment reports; - Discussion of the programme and schedule of external expert evaluation; - Planning the work of EEC members. <p>Responsible: ECAQA EEC members, Observer Organizer</p>	EEC office

VALIDATION OF STANDARDS

order №	ACTIVITY	Seat	Time (s)	Attendees

1	EEC meeting. Planning the first day of the visit	EEC office	15.03.2022	
2	Meeting of EEC members with the college management Alkebayev Orazaly Adiyevich - director of the college	College Principal's Office	09:00- 09:15	R, EG, C
3	College Leadership Interviews: Alkebayev Orazaly Adiyevich - director of the college Dzhakupova Nazira Kaldykanovna – Deputy Director for Academic Affairs Manarbekova Aiymgul Talgatovna – Deputy Director for Practical Work Abdrzakova Kamshat Zheketayevna - Deputy Director for Educational Work Irina Tursyngalievna Aypergenova – Chief Accountant Karpinskaya Oksana Grigoryevna – Head of the Department Okataeva Bayan Zhalelovna - Methodist	Auditorium https://us04web.zoom.us/j/77825006296?pwd=bp1qHvTZvPSiAB182yj5oEZcWGIbpt.1 Conference ID: 778 2500 6296 Access code: Wwnd7T	09:15-09:45	R, EG, C
4	Interviews with college staff: Baismakova Gulnara Sapiolovna – HR Department Raigul Zeynekabildenovna Mukhtarova - librarian Zakharova Olga Grigorievna – head of household Slambekova Madina Zhanybekovna - Chief of Staff of the Civil Defense and Emergency Situations Yermekbayeva Aidana Ordayevna - chairperson of the trade union committee Kamash Riza Sabitkyzy – medical worker Dzhabrailova Karina Ruslanovna - Psychologist	Auditorium https://us04web.zoom.us/j/75996286129?pwd=uqIZENWcS6xpIFZxctMS2gBHgrnPUA.1 Conference ID: 759 9628 6129 Access code: jxi5kw	09:45-10:15	R, EG, C
5	Interviews with CMC chairpersons and heads of classrooms Tolykbayeva Aidana Sovetskanovna - Chairperson of the CMC Medvedeva Galina Georgievna - Chairperson of the CMC Slambekova Madina Zhanybekovna - Chairperson of the CMC Rakhmetova Aigul Ermekovna - Chairperson of the CMC Pharmacy office - responsible person: Sangozhina A.S. Training center - responsible person: Karpinskaya O.G. Cabinets of computer technologies - responsible: Opbayeva M.Sh., Tishkhanbay K. Office of nursing technologies –	Auditorium https://us04web.zoom.us/j/78198965677?pwd=yJCfYReYQA9-xeR5bMj60ID6z6GRGr.1 Conference ID: 781 9896 5677 Access code: n9K86P	10:15 – 10:45	R, EG, C

	Kanieva A.A.			
6	Visual inspection of college facilities Theoretical offices with pre-clinical practice - responsible: all heads of offices Master class of practical skills with students using simulation equipment, mannequins, phantoms in specialty training programmes. Teacher of surgery Zhingulov T.N. Teachers of therapy Isabaeva K.B., Tulendinova K.K. Teacher Karpinskaya O.G., Zaripov S.A. Teachers of nursing technologies Kanieva A.A., Tolykbayeva a.s., Kazelova A.Yu. Teacher of pediatrics: Medvedeva G.G.	https://us04web.zoom.us/j/73169502714?pwd=Gsn2cmPoifzjKYedWf9Ed0v0YBwZlA.1 Conference ID: 731 6950 2714 Access code: 2rGya1	10:45- 12:30	R, EG, C
	Meeting of the members of the External Expert Commission.		12.30-13.00	R, EG, C
	Lunch break		13:00-14:15	
7	Interviews with faculty Responsible person: Bayan Zhalelovna Okataeva	Auditorium https://us04web.zoom.us/j/78139335732?pwd=xawDtgxH5gv0L--SqBLZP1H03hjlB5.1 Conference ID: 781 3933 5732 Access code: BST6w4	14:15- 14:55	R, EG, C
8	Interviews with students of educational programmes on qualifications: 09120100 "medical care" qualification 4S09120101 "Feldsher" 09130100 "Nursing" qualification 4S09130103 "General practice nurse" 09160100 Pharmacia Qualification 4S09160101 Pharmacist Responsible person: K.Zh. Abdrazakova, Deputy Director for Educational Work	Auditorium https://us04web.zoom.us/j/73676768997?pwd=BM7RV-k-E3I0XGHZYqRoQk8L8D4YKi.1 Conference ID: 736 7676 8997 Access code: m07Drn	14:55 – 15:35	R, EG, C
9	Interviews with college graduates Responsible person: K.Zh. Abdrazakova, Deputy Director for Educational Work	Auditorium https://us04web.zoom.us/j/71246748397?pwd=hCT8tFb-7S_tk6b0BxMzWOcVadayf3.1 Conference ID: 712 4674 8397 Access code: VZf92c	15:35-16:25	R, EG, C
10	Student Asset Interview	Auditorium	16:25-17.10	R, EG, C

	Responsible person: K.Zh. Abdrazakova, Deputy Director for Educational Work			
11	Interview with employers - representatives of practical healthcare Responsible person: A.T. Manarbekova, Deputy Director for Practical Work	Auditorium https://us04web.zoom.us/j/79934208682?pwd=CgrU1dnZ1C3NlyhrveOml0qe8woTrX.1 Conference ID: 799 3420 8682 Access code: 1bwWHA	17:10-17:45	R, EG, C
12	EEC meeting on the results of the first day of the visit. Summarizing the results of the external evaluation. Discussion of the results of validation of standards and verification of these reports on the self-assessment of educational programmes. Exchange of views.	Auditorium	17:45- 18:00	R, EG, C
DAY 2, 16.03.2022, WEDNESDAY				
1	Meeting of the members of the External Expert Commission. Planning of the 2nd day of the visit	Auditorium	09:00- 09:15	R, EG, C
2	Visiting practical training bases in the areas of accredited educational programmes: 1. medical care 2. Nursing 3. Obstetrics 4. Pharmacy 1. PSE on the REM "Polyclinic No.3" 2. PSE on the REM "Ekibastuz City Hospital" 3. Ekibastuz Maternity Hospital 4. PSE on the REM "Polyclinic No.2"	Practical training bases	09:15-12:30	R, EG, C
3	Meeting of the members of the External Expert Commission.		12:30-13:00	R, EG, C
4	Lunch break		13:00-14:15	
5	Studying the documentation on the educational programmes of the college, including at the request of members of the EEC		14:15-15:40	R, EG, C
6	Attend extracurricular activities		15:40 – 16:25	R, EG, C
	Studying the documentation on the educational programmes of the college, including at the request of members of the EEC		16:25 – 17:45	R, EG, C
7	Meeting of the members of the External Expert Commission.		17:45- 18:00	R, EG, C
DAY 3, 17.03.2022, THURSDAY				
1	Meeting of the members of the External Expert Commission. Planning of the 2nd day of the visit	EEC office	09:00- 09:15	R, EG, C
2	Attendance at scheduled classes		09:15-11:50	R, EG, C

3	Designing the EEC report: developing recommendations for the college	EEC office	11:50-13:00	R, EG, C
4	Lunch break		13:00-14:00	R, EG, C
5	Final discussion of the results of the external assessment of the college's educational programmes for compliance with accreditation standards: - Filling in the quality profile and criteria for external evaluation of educational programmes for compliance with ECAQA accreditation standards individually by each member of the EEC; - Discussion of recommendations for the college; - Final vote on recommendations for the college; Final vote on the recommendations for the ECAQA Accreditation Council. Responsible persons: Members of EEC, Chairperson of EEC	EEC office	14:00-15:00	R, EG, C
6	Announcement of the EEC recommendations based on the results of an external evaluation of 4 educational programmes for the management and staff of the college	Auditorium	15:00-16:00	R, EG, C
7	Completion of the external visit of the EEC to the college		16:00	R, EG, C

Symbols:

Expert group (full composition) - EG, expert group leader - R, coordinator - C, responsible person for external audit from the college - EAC, heads of structural units - HSU.