



INDEPENDENT AGENCY FOR
ACCREDITATION AND RATING

REPORT

**THE EXTERNAL COMMISSION OF EXPERTS (ECE)
ABOUT RESULTS OF VISIT
MSE on REA "North Kazakhstan Medical College"
INSTITUTIONAL ACCREDITATION**

Petropavlovsk 2017

INDEPENDENT AGENCY OF ACCREDITATION AND RATING

External commission of experts

It is addressed

To accreditation council of IAAR



Independent agency for
accreditation and rating

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According to the order of the Independent agency of accreditation and ODES rating No. 17-17 of 04:04. 2017 during the period from May 03 to May 05, 2017 the External commission of experts carried out an assessment of compliance of educational activity of MSE on REA "North Kazakhstan Medical College" to standards of institutional accreditation of Independent Agency of accreditation and rating (IAAR).

The report of external commission of experts contains an assessment of activity of MSE on REA "North Kazakhstan Medical College" to criteria of IAAR, the reference for accreditation council, the reference for improvement of quality of activity of the organization of education. The external commission of experts worked in the following structure:

External Expert Committee has worked in the following membership:

1. **The chairman of the commission** is Katpenova Saule Atantayevna, the director of SME "Kostanay Medical College" (Kostanay);
2. **The foreign expert** - Turitsa Anna Anatolyevna, the principal of FGOU IN Omsk the state medical university (Omsk, the Russian Federation);
3. **The expert** is Nurgaliyeva Ainur Tleugaliyevna, the manager of EMA 'I OO "Educational clinical center "Odontology" (Astana);
4. **The expert** is Kashkinbayev Yerlan Tursynbayuly the chief researcher of JSC Medical University Astana (Astana);
5. **The expert** is Lokteva Tatyana Aleksandrovna, the director of limited liability partnership Vitava" (Petropavlovsk);
6. **The employer** is Isina Roza Konstantinovna, the senior midwife "MSE on REA"City hospital №1" (Petropavlovsk);
7. **The student** is Bayazitova Almagul Maralovna the student of 3 course, the North Kazakhstan professional teacher training college (Petropavlovsk);
8. **The observer from the Agency** –Jakenova Alisse Satbekovna, the principal of medical projects of the Agency (Astana).

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1.Representation of MSE on REA "North Kazakhstan Medical College"

The North Kazakhstan medical college is one of the oldest educational institutions of Kazakhstan. It had begun the history on December 25, 1930 when the secondary medical school with two departments was opened. In 1936 the secondary medical school was renamed into Paramedic and obstetric school which in 1954 was reorganized into Petropavlovsk secondary medical school. In 1994 the secondary medical school was reformed into Petropavlovsk medical college. Since January 5, 2003 Petropavlovsk medical college was made a re-registration by the decision of akimat of the North Kazakhstan area, regional justice department and the name was established: the Municipal state enterprise "North Kazakhstan medical college" of akimat of the North Kazakhstan region of the Ministry of Health of the Republic of Kazakhstan. In 2007 the college was renamed into the municipal state enterprise "North Kazakhstan medical college" of akimat of the North Kazakhstan region of the Ministry of Health of the Republic of Kazakhstan. Since 21.01.2013 "North Kazakhstan medical college" of akimat of the North Kazakhstan field of Management of health care of the North Kazakhstan region has been the municipal state enterprise on the right of economic administration. Since 04.04.2017 year the Municipal state enterprise on the right of economic administration "The North Kazakhstan medical college" of municipal public institution "Management of health care of akimat of the North Kazakhstan area".

The principal is Akhmetova Marina Bolegenovna, the doctor the obstetrician - the gynecologist, the highest qualification category in "Public health care / social hygiene and the organizations of health care", the Excellent student of health care, the chief non-staff specialist on medical and pharmaceutical science and education.

Legal address of college: North Kazakhstan area, Petropavlovsk, 150013 Shukhov Street, 42, phone/fax 8(715 2) 50-85-60, e-mail: medisko@mail.ru, address of the website of www.mksko.kz college

Departmental accessory - the Ministry of Health of the Republic of Kazakhstan.

Form of ownership – the Municipal state enterprise on the right of economic maintaining.

Primary activity - educational.

Activity of medical college is carried out according to constituent documents:

- The charter of the Municipal state enterprise on the right of economic maintaining "The North Kazakhstan medical college" of akimat of the North Kazakhstan field of Management of a zdrvookhraneniye of the North Kazakhstan area, is approved by the resolution of akimat of the North Kazakhstan area of January 21, 2013 No. 18;

- the certificate on the state registration of the rights for real estate and transactions No. 15:234:010:067:42:A/A with him of January 15, 2002;

- the certificate of the state re-registration of the legal entity No. 964-1948-01-GP, given out by Department of justice of the North Kazakhstan area of February 19, 2013;

- the statistical card given by RK agency statistically of January 31, 2007 to No. 4768-1948-GP;

- the certificate of the taxpayer of April 24, 2007 No. 48140025408.

Authorized body is: Municipal public institution "Management of health care of akimat of the North Kazakhstan area".

The college has a state-owned property on the right of operational management. There are resolutions of sanitary and epidemiologic service and the state fire supervision for using of the educational building.

The college carries out educational activities according to article 9 of the Law of the Republic of Kazakhstan "About licensing", based on the general state license № KZ46LAA00008782 dated 17.04.2017 issued by Department on control in education of the North Kazakhstan region of Committee on control in education and sciences of the Ministry of Education and Science of the Republic of Kazakhstan by professions:

0301000 "Curative Affair" with qualification 0301013 "Paramedic";
0301000 "Curative Affair" with qualification 0301023 "Midwife";
0302000 "Nursing Affair" with qualification 0302033 "Medical nurse of general practice";
0304000 "Dentistry" with qualification 0304023 "Dentist";
0305000 "Laboratory diagnostics" with qualification 0305013 "Laboratory assistant";
0306000 "Pharmacy" with qualification 0306013 "Pharmacist";
0307000 "Prosthetic Dentistry" with qualification 0307013 "Dental mechanic".

In 1998 the department of professional development of paramedical workers and pharmaceutical workers was opened.

Since April, 2013 in college there has begun work the department of quality control.

Training in college is carried out by the state educational order at the expense of budgetary funds and on a paid basis with full compensation of cost of training. In 2016 – 2017 academic year the contingent of students was 1155 people, of them by the state order - 254 people, with full compensation of cost of training – 901 people. Training language – Kazakh, Russian. In Kazakh 189 people are trained, in Russian study – 966 people. Training of specialists in a state language is conducted since 1994 in "Nursing affair", "Curative affair". Training is conducted in a day form on the basis of the main secondary and general secondary education. In 2013 evening form of education on specialties 0302000 "Nursing affair" with qualification 0302033 "Medical nurse of general practice" and 0306000 "Pharmacy" with qualification 0306013 "Pharmacist" according to the order № 297-e of September 26, 2013 was opened. One of conditions of Regulations of Admission on this form of training is work in the medical and pharmaceutical organizations of the city and area. Now 224 people study at the department, in "Nursing affair" - 136 people, in "Pharmacy" - 88 people.

In 2012 the last college state certification was carried out according to the order of the chairman of Committee of control of medical and pharmaceutical activities of the Ministry of the Public Health of the Republic of Kazakhstan №856 dated 12.11.2012 "About carrying out the state certification of the municipal state enterprise "North Kazakhstan medical college". According to the order №950 dated 4.12.2012 "About results of the state certification of the municipal state enterprise "North Kazakhstan medical college" the college was certified for a period of 5 years.

The college consists of 2 buildings, with a total area of 5918,7sq.m, connected by covered way, put in operation in 1984. Educational square is 2289,02sq.m. 2,0sq.m are the share of one student that conforms to requirements of sanitary standards and safety regulations.

In the Administration building there are studies of administration department and the assembly hall for 135 seats are placed. Rooms and laboratories are organized and function according to the subjects of the curriculum. Physical training classes and health promotion programs are conducted in standard gym, in the sport gym equipped with modern gym apparatuses. There are a ski lodge, changing rooms for boys and girls, shower cubicle. There is a football field on the territory of college with area 0,3562 ha.

In 2014-2015 academic year the simulation center with the equipment was opened. The center consists of 5 educational offices developed under clinical bases, intended for certification of health workers of area, an office for computer testing, an office for audio-and video surveillance.

The college has no hostel. In 2015 the regional Akim's the Resolution about parcellation for students' hostel construction was signed. At present the allocation of funds from local budget is planned. Students of another towns live in lodgings or other educational institutions hostels of the city.

The canteen for 120 seats is equipped and functions in college.

The medical station is placed on the first floor with a separate entrance and consists of a procedure unit, an inoculative room, a room of appointment of ambulatory patients. Students' medical servicing is carried out on registration to PNI "Densaulyk"

The college educational facilities consist of 27 educational rooms and 4 laboratories. The facilities for placement of studies and laboratories conform with sanitary and hygienic requirements, the quantity of the studying students, contain the educational equipment and special furniture provided by tables, allow to observe the safety regulations for carrying out practical and laboratory works. Studies of preclinical practice approximates to the organization of a future specialist workplace.

The college is provided with information resources and connected to broadband high-speed access to the Internet. Own website www.mksko.kz functions on the basis of medical college. The website is awarded with the diploma of the first degree of the regional competition "The Best Website of the Educational Organization" in 2015 and 2016. 2 computer classes and a conference room function in college. 7 interactive boards are used within the bounds of teaching of general, professional and special disciplines. In 2016 the room of normal and pathologic anatomy is equipped with 11 personal computers and high-speed access to the Internet and "the 3D interactive medical application "Sanator". In 2016 "the Library science" program was purchased that allowed to automate completely library stock and to create electronic library. There is the multimedia installation with "EPSON" projector in the assembly hall. For high-quality inservice training, professional practice of health care of the North Kazakhstan area by Management of the order of May 30, 2014 № 197 is approved the list of 24 basic MO.

2. The general assessment of educational activity of MSE on REA "North Kazakhstan Medical College"

The report on an institutional self-assessment of MSE on REA "North Kazakhstan Medical College" is submitted on 144 pages and contains 21 appendices according to the conforming standards. The submitted Report reflects results of a self-assessment according to standards of specialized accreditation of medical colleges. Within carrying out an institutional self-assessment by college the commissions on a self-assessment are created, responsibility of members of the commission is defined, the plan for a self-assessment and the independent student's analysis is developed, working meetings of members of the commission with students and the staff of the departments providing educational process are held and offers and recommendations about further improvement and development of college are discussed.

3. Description of the visit of ECE

The visit of external expert commission to LLC "North Kazakhstan Medical College" was organized according to the program coordinated with the chairman of EEC, the principal and approved by the director of IAAR (appendix).

02.05.2017 took place a preliminary meeting of members of the External Expert Commission (EEC) of IAAR. During the organizational meeting the program of visit is specified, responsibility of members of EEC is distributed. The short review of the Report on specialized self-assessment of MSE on REA "North Kazakhstan Medical College" is carried out additional information which needs to be requested from college for full knowledge of members of EEC when carrying out institutional accreditation is defined. For obtaining objective information on an assessment of activity of college by members of EEC the following methods have been used: visual survey, observation, interviewing of staff of various structural divisions, teachers, students, graduates and employers, questioning of teachers and students. In total 285 people participated in meetings (see table 1)

Table 1 Information about the employees and students who participated in meetings with ECE IAAR

| Category of participants | Quantity |
|---------------------------------|-----------------|
| Principal | 1 |
| Deputy directors | 5 |

| | |
|--|------------|
| Chairmen of CMC, the managers of departments | 10 |
| Teachers | 72 |
| Students | 160 |
| Graduates | 32 |
| Employers | 5 |
| TOTAL | 285 |

The program of visit of ECE is executed completely. From the staff MSE on REA "North Kazakhstan Medical College" presence of all persons specified in the program of visit is provided. During visit conversations of members of ECE with the management, teachers and students of college, graduates and employers took place. According to the program of visit members of ECE attended theoretical and practical classes.

According to the procedure of accreditation on-line questioning of 61 teachers and 74 studying students of younger and older years has been carried out.

For work of ECE have been created conditions, access to all necessary information resources is organized.

The commission notes the high level of corporate ethics, assistance of staff in providing information to members of ECE.

The recommendations about improvement of activity of college developed by ECE following the results of examination have been orally submitted at a meeting with the management on May 05, 2017.

4. The detailed analysis of compliance of activity of MSE on REA "North Kazakhstan Medical College" to standards of institutional accreditation

4.1 "Mission and Strategic Aims" standard

In college there is an approved mission-High-quality vocational training, based on a combination of classical traditions of medical schools and advanced educational technologies, highly qualified teaching staff, the continuity of the process of training and professional development of health professionals, competitive in Kazakhstan and international labor markets.

The mission and the aims were approved on August 28, 2014 at a meeting of a faculty meeting within the accepted Concept of development of college on for 2014-2019. The document "Mission and Aims of College" is posted on the official site of www.mksko.kz college

The mission and the strategic development plan for college have undergone extensive discussion, are officially approved and brought to the attention of the staff of college, teachers, students and interested parties.

The strategic directions of development of college are supported by the management and appropriate resources. The budget of college reflects intention of the management of college to realize the strategy of its development completely. The strategic development plan for college for 2014-2019 corresponds to the declared mission of college and provides achievement of the end results of training.

The mission and strategic aims of college are used as a basis for planning on all activities, statements of the purposes and tasks at all levels and drawing up the consolidating plan of actions taking into account updating of strategy, the purposes, organizational structure of college.

Strengths:

- 1. The declared mission and strategic aims answer the purpose and tasks in the field of preparation of technical and professional education, after secondary education***
- 2. The medical college has the approved strategic development plan defining all kinds of activity and also priority activities are reflected***

3. The strategic development plan contains compliance of the strategic plan of the declared mission and strategic aims and tasks of medical college

4. The medical college carries out an assessment weak and strengths, development in the market and the having threats for development of medical college and mechanisms of their prevention.

5. The medical college very closely interacts with employers, conducts annual monitoring of employment of the graduates.

Weaknesses:

1. The college is partially not recorded documentary date of revision of a mission and strategic aims

2. Lack of the additional standard building of the educational case meeting the requirements and inquiries of society owing to which educational process is carried out in two shifts.

Recommendations:

1. regularly carry out revision of a mission and strategic aimss of college and to make out under the protocol.

2. To petition on assignment for construction of the additional standard building of the educational case

EEC notes that by 14 criteria of this standard the college has strong positions, by 2 criteria satisfactory.

4.2 Standard "Administration and management"

The college carries out the analysis strong and weaknesses, opportunities in labor market and actions for improvement of quality of realization of educational activity are planned.

Transparency of a control system and the made decisions is provided with the publication of information on the website of college, the publication in bulletins, etc.

The medical college as the organization of education, has an appointed management system which promotes achievement of its mission and strategic objectives, originates and supports spherefor learning. The college builds the activities on leadership, management decisions making on the basis of the reliable data analysis about its activities and an involvement of all employees into management process.

Powers, responsibility and relations between collegial bodies of medical college, administration, teachers and employees are legibly described into the appropriated documents. The management in college is carried out according to the Republic of Kazakhstan legislation, Standard rules of organization activity of education, realizing educational programs of professional and technical education, the Charter of the college.

The college internal control system is included two components: college administration and collegial bodies.

The general leadership of educational institution is carried out by the director. Functional management is entrusted the deputy directors for:

College collegial bodies are subdivided into two groups:

The first group is: a pedagogical council, methodical council, administrative Council, CMC, which activities are determined by standard legal documents of organization activity of technical and professional education.

The second group is: board of trustees, college students' council of self-government.

Collegial bodies act on the basis of Statutes. As a part of collegial bodies there are representatives of employers, of teachers, of students, of employees.

All structural divisions are interconnected, and report to one another: governing bodies to collegial bodies, collegial bodies – governing bodies.

Transparency of a management system and the made decisions is confirmed by protocols of pedagogical, methodical, administrative, trustee, student's councils, trade-union meetings.

Decision-making is carried out collectively, supported protocols tips assembly. Decisions of councils and meetings are posted on the information stand, put on the college website.

There is a quality control department in college, which. Work of inspection department of quality is constructed according to IS ISO 9001:2008, IS ISO 9004-2009. The certification of a quality management system is planned for 2018.

The medical college management demonstrates administration openness and availability to students, teachers and parents; the availability of the director's blog in the college website is evidence of it. Reception hours are allocated for visitors on private issues. On the college website there is information about all heads of structural departments, teachers, contact telephone numbers. In college there help lines.

For the purpose of strengthening and development of social partnership with local governing bodies of health care, the medical organizations collaboration in the following directions is carried out: forecasting of training of qualified specialists, improvement of relationship between college and MO.

Principals and doctors of practical health care participate in a final assessment of graduates, address in college teachers, students of unit of professional development of average health and pharmaceutical workers and students concerning reforming of a health system, intensifying of a role of primary health care and formation of a healthy lifestyle, to the integrated maintaining illnesses of children's age, etc.

The external commission of experts notes effective and constructive interaction of college concerning the mission and the educational program, providing with recourses, educational and clinical base and teachers with the medical organizations which are practical bases for training of students. The college defined official mechanisms for ensuring constructive interaction with practical health care and joint responsibility at realization of educational, medical and diagnostic and educational and research processes.

Participation of interested parties in management of college is confirmed by the fact that students are involved in work as members of council of offices; participate in teaching and educational work; in educational and research works (ERWS); employers participate in meetings of the board of trustees; to a job fair; in drawing up and coordination of examination materials, an assessment of knowledge on the FSA. Participation of teachers in management of college is carried out according to the collective agreement, and also documents on management of the medical college leading to documents on structural divisions and the leading documents on management of educational and extracurricular activities.

The long-term plan of financial and economic activity of college is formed for the five-year period. Problems of financing of college for the five-year period are defined in the Development plan for 2017-2021. The plan provides the stable growth of revenues, annually within 4%, and uninterrupted financing of actions for development of college, namely formation of modern material and technical resources and the financial stability necessary for ensuring educational activity; assignment for modernization of material and technical resources; providing with financial resources, systematic receipt of money, their expedient placement and effective use.

The structure of sources of financing is presented in the table.

Dynamics of the financing amounts in the context of financing sources

thousandtenge

| Nameofactivities | 2012 | 2013 | 2014 | 2015 | 2016 |
|---|----------------|----------------|----------------|----------------|----------------|
| Amount of revenues, total, incl .: | 281 267 | 308 815 | 382 059 | 333 707 | 414 603 |
| fromthestatebudget | 132 618 | 148 187 | 213 962 | 142 849 | 187 098 |
| including: the specialists' training | 132 618 | 148 187 | 162 946 | 142 849 | 178 206 |
| for capitalexpenditure | - | - | 51 016 | - | 8 892 |

| | | | | | |
|---|---------|---------|---------|---------|---------|
| from non-budget funds (paid educational services) | 148 649 | 160 628 | 168 097 | 190 858 | 227 505 |
|---|---------|---------|---------|---------|---------|

The college part of the budget revenues for the period under consideration are successfully carried out, the funds allocated from the budget according to the state order are completely mastered.

The expenses according to estimate are completely financed.

The data presented demonstrate that for the last five years a receipt of the college income has a stable growth trend. The college income in 2016 increased in comparison with 2012 by 47,4%. At the same time the highest increase is on the paid educational services carried out besides the state educational order. For five years the non-budget funds amount increased by 53% The college financial solvency allows to provide completely the current educational programs; for this purpose the enterprise has sufficient amounts of own funds and budget financing.

Costs dynamics, directed to strengthening of material and technical basis

Thousand tenge

| Nameofactivities | 2012 | 2013 | 2014 | 2015 | 2016 |
|---|---------------|---------------|---------------|--------------|---------------|
| Expenses, in total | 12 547 | 12 349 | 61 401 | 2 735 | 21 632 |
| including: | | | | | |
| educational and visual equipment (waxworks, simulators, dummies, models) | 1 944 | | 51 524 | | 1 772 |
| the technical training tools (interactive boards, projectors, computer equipment) | 2 699 | 4 812 | 2872 | 204 | 4 076 |
| software "the 3D interactive "Sanator" medical application" | | | | | 2 600 |
| educational and industrial furniture | 1 084 | 2 879 | 2199 | 101 | 1 124 |
| library stock | 3 149 | 441 | 1 103 | 2 111 | 1 645 |
| fixed assets and intangible assets | 158 | 1 075 | 139 | 319 | 1523 |
| video surveillance system and broadcasting system | | 3 142 | | | |
| building general overhaul | 3 513 | | 3 564 | | 8 892 |

The medical college plans mechanisms of control of acceptance and distribution of financial resources, and also appraisal mechanisms of an efficiency of financial resources use. Reporting data show that the funds allocated from the budget according to the state orders accustom completely. On extra budgetary funds excess of the income over expenses is annually reached that is visible from the following data:

Dynamics of non-budgetary funds amounts

Thousand tenges

| Indicators | 2011 | 2012 | 2013 | 2014 | 2015 |
|-------------------|-------------|-------------|-------------|-------------|-------------|
| Incomes | 114 113,0 | 148 739,0 | 160 628,0 | 168 097,0 | 188 212,5 |
| Expenses | 111 500,0 | 146 954,0 | 160 515,0 | 166 792,7 | 186 774,5 |
| Financialresult | 2 613,0 | 1 785,0 | 113,0 | 1 304,3 | 1 438,0 |

College financial security permits to finance in full all active educational programs, for this purpose it has sufficient amounts of own funds and budget financing.

Borrowed funds hadn't been used for educational programs financing during college existence.

Overdue accounts payable and accounts receivable to third organizations and the workers' wages payable aren't permitted.

Strengths:

- 1. The control system of college promotes achievement of a mission and strategic aims, creates and supports an environment for training;**
- 2. The organizational structure and management of medical college is confirmed by existence of the constituent documents regulating the internal schedule;**
- 3. The medical college structurally interacts with the health sector and the public which includes exchange of information, cooperation and initiatives of the organization;**
- 4. The management of medical college shows openness and availability of administration to students, teachers and parents;**
- 5. The long-term plan of financing answers a mission and strategic objectives of medical college and defines the main sources of financing of the organization;**
- 6. The mission, the purposes and tasks of college is supported by necessary financial and material resources.**

Weaknesses:

- 1. Partial system of internal electronic documenting;**
- 2. Insufficient interaction with the highest medical institutions**

Recommendations: To enter a quality management system

EEC notes that by 12 criteria of this standard the college has strong positions, by 1 criterion satisfactory.

4.3 Standard " Educational program "

EP is developed in accordance with the mission, strategic aims, students expected results and interests and requirements of society. Each EP shows a sequence of objectives, structure and content of programs, policies and procedures for the students admission, methods of learning and teaching, quality of learning and students achievements and also adequacy of resources to support and enhance educational programs.

The content of the EP is formed in accordance with SGS specialties, based on the list of qualifications and posts, students qualification characteristic of specialties and disciplines content of an obligatory component.

The contents and form of the EP, the decisions, which are taken by the head to educational program, needs to be in accordance with the medical college strategic documents:

the law of RK of July 27, 2007 №319-III "On education" (with changes and additions on 13.01.2015.),

the order of MES of RK of August 18, 2009 of №388 "About approval of methodical recommendations on development of state educational standards, educational programs, model curricula of general and specific disciplines and professional practice in the specialties of technical and vocational education",

the order of MES of RK of December 21 2007 №644 "Standard rules of methodical (educational and methodical, scientific and methodical) council activities"

the order MES of RK of October 24 2007 №506 "On approval of standard rules of pedagogical council activities of technical and vocational education, post-secondary education organizations " (on a state 12.12.2015).

EP is consistent with the mission of the college and vision of the organization of education formed on the basis of the analysis of the labor market, the needs of potential consumers and practical health care.

Educational activities of the specialty is carried out in accordance with State compulsory standards of technical and professional education 2010, (STPI)Standards training plan and

Standard training programs of academic disciplines to it. Educational activities of the specialty 0302000 "Nursing Affair" are carried out in accordance with State General Standard of 2013. From 2016 educational activities of specialties of the 2016-2017 years is carried out in accordance with State general standards of technical and professional education in the medical specialties of 2016. The list and extent of disciplines of an obligatory component are determined by the standard training plan.

The curriculum includes compulsory subjects, optional courses and consultations. Optional courses and consultations are aimed at providing the learners individual abilities and their requests. In the Standard training plan the complexity of each subject of obligatory component, every type of training activity in the academic hours and the forms of final control are determined.

Working training plans are prepared on the basis of Standard training plans and approved by the Director of the North Kazakhstan medical College on the basis of the pedagogical council decision. The curriculum and working training program of each discipline fit with objectives of the educational program and ensure the achievement of learning outcomes by all the graduates of the program. According to the Standard training program Working training program (WTP) and subject schedule (SS) are developed by the college teachers which are considered at meetings of the cyclic methodical commissions (CMC) and approved by the Deputies Director of educational work.

Implementation of educational training programs is provided by scientific and pedagogical staff with basic higher education (including higher education of nurses) and secondary health education (with higher pedagogical education) appropriate to the teaching discipline and systematically engaged in pedagogical, scientific-methodical and practical activities in the field of health. Highly skilled specialists of practical health care are involved to the teaching of relevant disciplines with the first and highest qualification categories.

Implementation of educational programs is provided by the presence of studies, specialized classrooms and laboratories, mannequins, simulation equipment, library Fund of textbooks and teaching AIDS, including: electronic manuals, audio and video materials, methodical and visual AIDS recommendations on disciplines, professional practices, project works with the use of innovative information and computer technologies.

Highly trained specialists of mid-level corresponding to modern requirements of practical health care are trained at college.

Professional practice is organized and is carried out in accordance with the order of MES of RK of August 18, 2009 of №388 "About approval of methodical recommendations on state educational standards development, educational programs, model curricula of general and specific disciplines and professional practice in the specialties of technical and vocational education", the order of the acting Minister of MH of the RK of 11.09.2012 № 628 "On approval of the regulation about medical education organizations teaching hospitals", the order of MES of RK of 29 January 2016 №107 "The rules of organizing and conducting of professional practice and rules of determining of organizations as practice bases", Regulations on the students educational and professional practice of the North-Kazakhstan medical College.

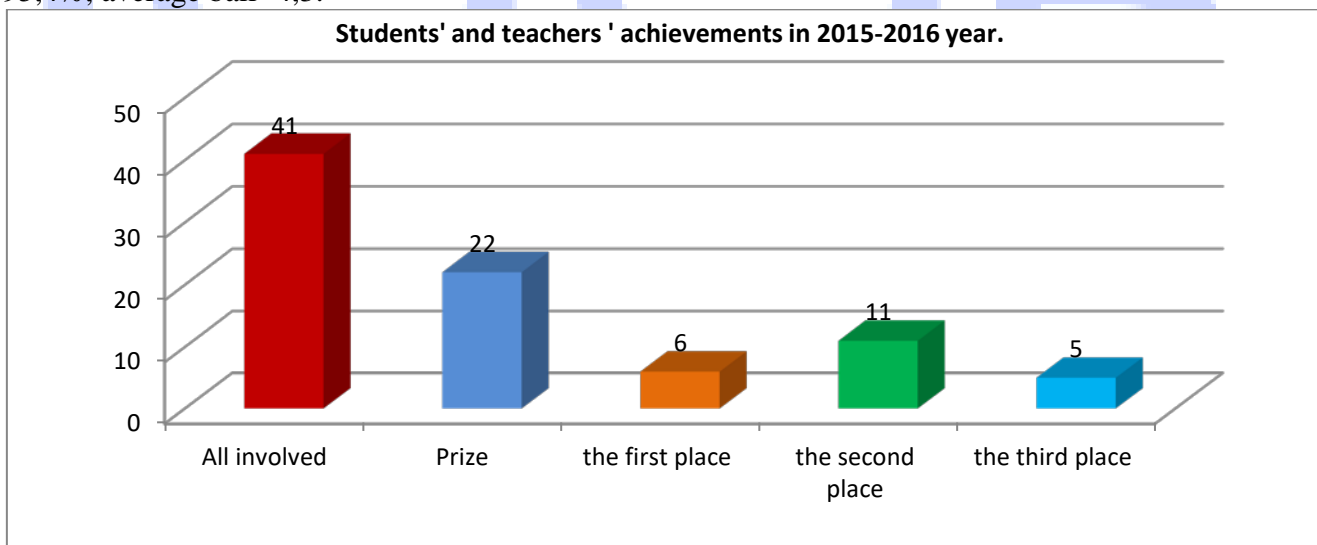
There are 22 contracts with medical organizations and pharmaceutical organizations on carrying out different kinds of practice.

1. SME on the right of economic authority "Regional Hospital"
2. SME on the right of economic authority "Regional Children Hospital"
3. SME on the right of economic authority "Regional Prenatal Health Center"
4. SME on the right of economic authority "Regional TB Dispensary"
5. SME on the right of economic authority "Regional center of emergency medical help"
6. SME on the right of economic authority "City Hospital №1"
7. SME on the right of economic authority "Regional Cardiological Center"
8. SME on the right of economic authority "City Hospital №3"

9. SME on the right of economic authority " Children's regional Dentistry» "
10. SME on the right of economic authority "City Polyclinics № 1"
11. SME on the right of economic authority "City Polyclinics № 2"
12. SME on the right of economic authority "City Polyclinics № 3"
13. SME on the right of economic authority "Regional Oncological Dispensary"
14. SME on the right of economic authority "Regional Dermato - Venereologic Dispensary"
15. SME on the right of economic authority "Regional Neuro psychiatric Dispensary"
16. SME on the right of economic authority "Akkaiynskiy Central district Hospital"
17. SME on the right of economic authority "Kyzylzhar Central district Hospital"
18. SME on the right of economic authority "Esil Central district Hospital"
19. SME on the right of economic authority " M.Zhumabayev central district Hospital"
20. SME on the right of economic authority "Zhambyl Central district Hospital"
21. SME on the right of economic authority "Taiynshinsky Central district Hospital"
22. SME on the right of economic authority "Shal-Akyn Central district Hospital"
23. LLP "Intertech"

Monitoring of satisfaction at the end of practice is conducted by means of questionnaires of students and employers.

One of forms of efficiency of educational process, quality of training of experts is control of knowledge and abilities of students. Teachers apply various forms and control methods: introduction, current, intermediate and total. In 2014-2015 academic year for the first time of the FSA of graduates of college has been carried out in the form of examination in stations: "Internal diseases", "Children's diseases", "Surgical diseases", "Obstetrics and gynecology" (OSKE on specialties "Curative affair", "Nursing affair"). This form of passing an examination gives the chance to deepen control of knowledge and abilities of graduates. Quality of training makes 95,4%, average ball- 4,3.



Students' activity is increased. In the 2015-2016 school year, students participated in international, Republican, regional and city competitions and contests, among them prize places – 22 (I – 6, II – 11, III - 5). Students regularly participate in regional conferences, national scientific and practical online conferences.

In the 2015-2016 academic year there were 15 subject groups at the college. 412 students were engaged in these groups. The main forms of these group is teaching and research work and students' creativity. The most widespread form of SERW is groups(clubs) on special subjects.

On the basis of the study "Nursing technology" there is a club "Syringe", the main directions of which is "The influence of harmful factors on a nurse" and "Labor factors that affect the nurse."

The club "Eskulap", acting on the basis of the study "Surgical diseases and pre-clinical practice" has the main direction of work "First aid", which corresponds to the implementation of the "State program of health of Kazakhstan "Денсаулық".

Students actively participated:

1. 2013-2014 academic year: 1, Republican online conference – 1 participant, competitions – 8 participants, (including the first place–1 participant, the third place – 3 participants,) competition: The first place 5 participants, the second place – 1 participant, the third place – 4 participants;
- 2014-2015 school year: 10 events (the first place – 1 participant, the second place – 1 participant, the third place – 3 participants, the fifth place – 1 participant, the seventh place - 1 participant);
- 2015-2016 academic year: 11 (the first place – 2 participants, the second place – 1 participant, the third place –1 participant, regional conference – 2, national online conference – 5; olympiads and competitions: – 31: the first place – 4 participants, the second place – 10 participants the first place , the third place – 4 participants)

The medical college ensures an objectivity of assessment of students' level of professional readiness and assignment of qualification by carrying out of a students' final assessment in two stages:

- 1) a theoretical stage (testing on special disciplines);
- 2) a practical stage (practical exercises by levels (qualification)).

Graduates' State Final Certification in "Nursing Affair ", "Curative affair" is carried out in the form of OSCE (objective structured clinical exam). This form of passing an examination permits to carry out full control of graduates' knowledge and skills.

Practice examinations of specialties are carried out in simulation rooms.

Strengths:

- 1. High potential of teachers;**
- 2. EP shows the sequence of the purposes, structures and contents of the program, policy and the procedure of reception of students, methods of training and teaching, quality of training and achievement of students, and also sufficiency of resources for support and improvement of educational programs;**
- 3. Realization of EP is provided with existence of classroom fund, specialized offices and laboratories, dummies, exercise machines, the simulation equipment, library stock of educational literature and educational – methodical grants, including electronic manuals, audio – and video records, methodical visual aids and recommendations about disciplines, professional practitioners, project works with use of innovative and information computer technologies;**
- 4. Experience with social partners in the organization of educational and extracurricular activities of students is powerful potential in expansion of conditions for granting available quality education by students of college;**

Weaknesses:

- 1. High percent of the highly skilled teachers having pre-retirement and pension age**

Recommendations: To carry out work on integration of EP on specialties with the Highest medical educational institutions

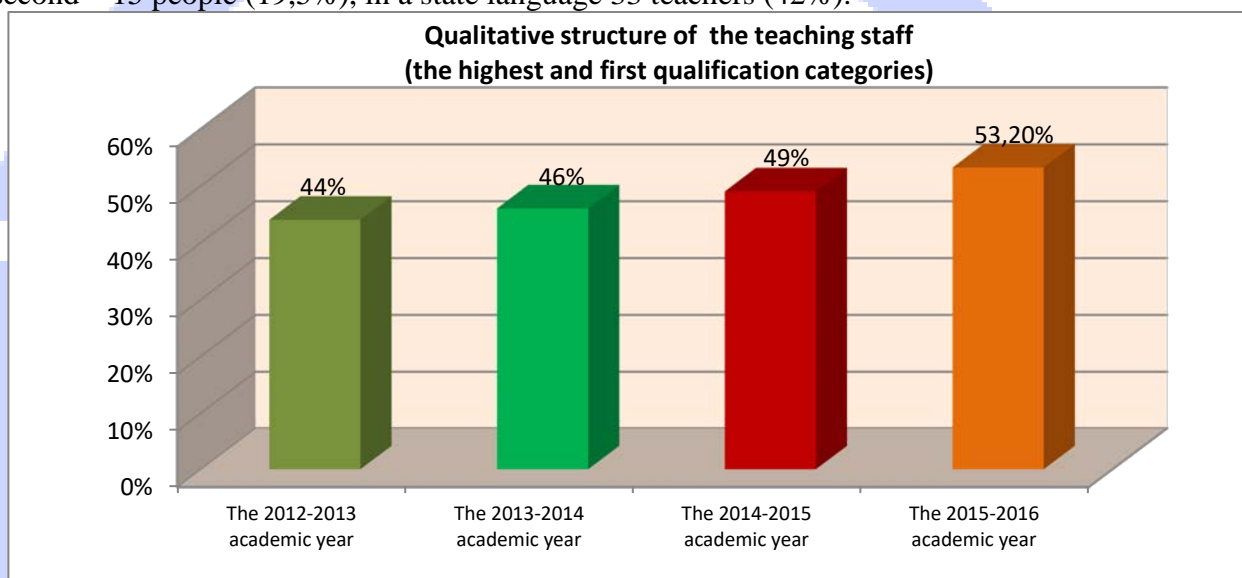
EEC notes that by 19 criteria of this standard the college has strong positions, on 1 criteria assumes improvement

4.4 Standard "Teachers"

The teaching staff of medical college conforms to qualification requirements and specifics of educational programs. In college the share of non-staff teachers constitutes no more than 30%. Work planning of teachers and distribution of pedagogical loading is performed by the tariff commission taking into account basic education, professional and methodical training. The average teaching load of full professors is 1.0-1.5 rate, evenly distributed between the semesters and months, the AMP is charged at the rate of 0.5 Responsibility and powers of personnel for accomplishment of separate transactions of processes is determined in the corresponding procedures, technological and methodical instructions describing these processes.

Pedagogical process is carried out now by 96 teachers, from them 79 regular that makes 82%. Teachers of college have the corresponding basic education.

Permanent teachers have the highest and first qualification categories 41 persons (52%), the second – 15 people (19,5%), in a state language 33 teachers (42%).



In pedagogical group There are 10 people have the academic degree of the master, 2 undergraduates, 2 – get second higher education, 1 –c.b.s. candidate of Biology

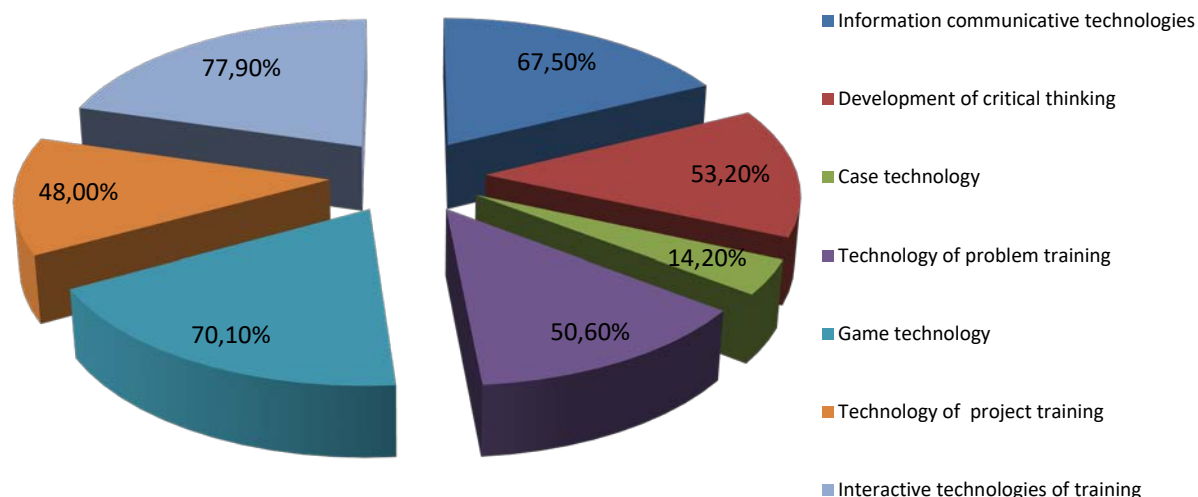
Among non-staff teachers - the doctor of philosophy (PhD) (Public health care) - 1, highest and first categories – 16 people (100%)

The ratio between teachers of the medical and not medical profile makes 55 and 39.

The medical college provides completeness and adequacy of individual scheduling of teachers of all kinds of activity. Each teacher of college has the individual plan of work which realizes on it the directions as a problem of pedagogical activity, work with documentation, professional and pedagogical activity. There is a plan of self-education of the teacher of a pedagogical problem where the professional and pedagogical credo, the purpose, tasks, the term of work on a methodical problem, estimated result and a form of representation of results of work on a subject registers. Work on a methodical problem goes on stages: according to plan – analytical, a theoretical research of a problem, practical work on a subject, summing up work on a subject. The main requirement to criteria is their simple and clear definition.

Teachers actively use ICT on studies, in UIRS and out-of-class actions, realizing the activity and focused methods in training taking into account features of personal psychology of perception of educational information.

Use of innovative technologies in practice of educational process.



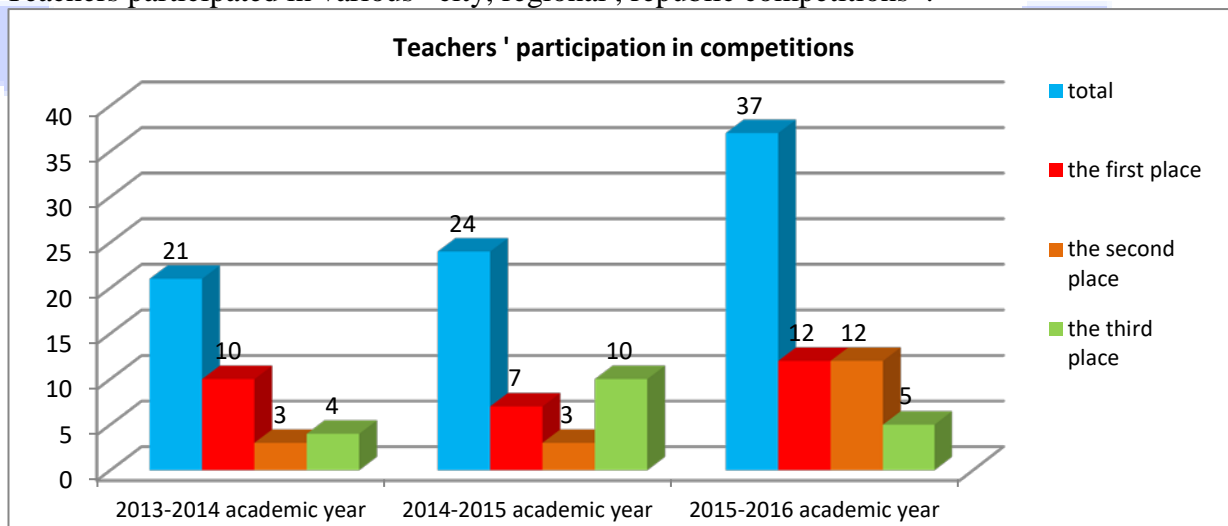
Teachers certification is carried out 1 time in 5 years, according to the existing normative documents. Protocols of meetings of expert group and certifying commission are kept.

The demonstrative lessons, mutual visit of lessons are forms of increasing of pedagogical skill.

As a result of close cooperation with SC NCAT «Өрлеу» IAC of PW on NKR methodical manuals have been published: " Жұқпалы аурулар"(Beisenbekova G.T., Smailova Z. B.), "Physics tasks in pictures" (Trapeznikova L. G.), the manual for students independent work of specialty "Pharmacy" in the subject "Technology herbs preparation" on the subject "Infusions and decoctions" (Zhagparova A. H., Shigorbayeva A. I.).

In 5 years there are 115 scientific, popular scientific, scientific and methodical, educational and information articles in various editions were published covering the main aspects of educational activity. There are 35 from them were published in 2015-2016 academic year.

Teachers participated in various city, regional, republic competitions :



Within the international cooperation college maintains the relations with the Public budgetary professional educational institution "Kurgan Basic Medical College". In 2014-2015 teachers participated in a competition of research works, Interregional with the international participation, on the subject " Social environment as a factor of training middle level medical specialists on the basis of competence-based approach", in the international forum of youth initiatives "Healthy generation – richness of the country" . Within the regional professionally

orientated seminar "Introduction of WorldSkills standards on competence "Medical and social care" in educational process of medical college" a competition of professional skill among students of the medical colleges was held, students have successfully mastered the program PM "Performance of work by one or several professions of workers, employees" . The report "Formation of ethical principles at students when rendering palliative care" was made by the teacher of Nursing Affair Auganova D. B.. Our college cooperates with the RF MH of Irkutsk region of RPBVEI "Bratsk medical college" , participating in regional students conferences. In December, 2016 FGOUVO "Omsk state medical university" MH Russian Federation held the International competition of the educational and methodical materials providing using of active and interactive forms of training in educational process in which teacher of anatomy and pathological anatomy E.G. Terre has taken the II place, and the teacher of chemistry Ritter E. S. – III place.

The scientific production and educational center "GENE FOND of EURASIA" has held the Republican competition "The best modern lesson", one of main objectives of which was improvement quality of education. Teacher of pharmaceutical disciplines Zhagparova A. H. and the teacher of physiology Kairbekova D. M. have received the GRAND PRIX .The III place in the II republican competition of scientific projects " N. A. Nazarbayev's Kazakhstan model of interethnic tolerance and a public consent " the Assembly of the people of Kazakhstan is founder, took teacher of social and economic disciplines Kezheneva S. with the project "Education of culture of the interethnic relations at students in teaching and educational process (on the example teaching SED)". SC NCAT «Өрлеу» IAC of PW on NKR has held a regional competition of videos, devoted to the 25 anniversary of Independence of the Republic of Kazakhstan «Менің жетістігім – Тәуелсіздігімнің жетістігі». The North Kazakhstan medical college has presented two videos on a competition. The video "My contribution to development of the country" has taken the I place (E.G. Terra, the teacher of special disciplines, Badagazina N. N., the teacher of social and economic disciplines, Strelyaev I. I., software engineer). The video "I and my profession" took the I place (Belyaeva L. L., teacher of pharmaceutical disciplines, Gutnik N. V., graduate of specialty "Pharmacy"). In the IV International competition of the essay "My innovative lesson" the teacher of social and economic disciplines Volkhina T. V. took the III place. In the regional competition " Жүзден жүйрік-2016" the teacher of Kazakh Bekturganova A. A. took the II place.

Activity of teachers has increased from 77,4% in 2014-2015 to 87,5% in 2015-2016 through participation in competitions, in work of congresses, conferences, seminars, master classes and other actions of the international, republican and regional scales.

The medical college involves in pedagogical activity of young teachers – graduates of medical and pedagogical HEI. In college the effective mechanism of motivation of professional and personal growth of young teachers, such as institute of mentoring and joint participation in competitions, scientific and practical conferences, "School of the young teacher", advanced training courses operates. The college provides a social package to young teachers. For the purpose of support of young specialists, the program of partial financing of rent housing functions. In medical college the system of stimulation of professional and personal development of teachers and personnel for the purpose of increase in labor activity of pedagogical employees of college is developed. Conditions of the stimulating moral and material character are developed. According to the annex to the Collective agreement "Regulations for model performance of labor duties, achievement of good results in work, long excellent job, innovation and for other achievements in work the administration systematically applies encouragement measures: the announcement of gratitude, rewarding with the Certificate of honor, promotion, rewarding with a valuable present, delivery of a cash bonus, establishment of an extra charge to an official salary and other types of extra charges to the salary, early removal of disciplinary punishments. For special labor merits workers are presented to higher bodies to encouragement, to rewarding with branch and state awards, certificates of honor, breastplates, assignment of

honorary titles and ranks of the best worker by this profession. Sanatorium improvement is provided to employees of college. Remuneration to the people which have reached a retirement age, to heroes of the anniversary is provided. Besides, the teachers who have prepared prize-winners of the republican, regional, city Olympiads, competitions, scientific projects, professional competitions have the right for early certification of pedagogical workers.

Strengths:

- 1. The teaching staff of medical college conforms to the qualified requirements and specifics of educational programs;**
- 2. The medical college provides completeness and adequacy of individual scheduling of teachers of all kinds of activity;**
- 3. In college the adjusted system of increase qualification of teachers functions;**
- 4. Close cooperation with the Kazakhstan and international educational institutions.**

Weaknesses:

- 1. Insufficient level knowledge of PS of foreign languages;**
- 2. Absence of medical school in the region;**

Recommendations:

- 1. To enter a quality management system**
- 2. To speed up work on involvement of young specialists in college;**
- 3. To continue work on release of electronic methodical grants in a state language**

EEC notes that by 10 criteria of this standard the college has strong positions, by 1 criterion satisfactory.

4.5 Standard "Students"

In 2016 – 2017 academic year the contingent of students made 1155 people, of them by the state order - 254 people, with full compensation of cost of training – 901 people. Training language – Kazakh, Russian. In Kazakh 189 people, study at Russian – 966 people. Entrants learn about a reception procedure the current year via the website of college (section "Entrant"), media, by means of professional orientation work of teachers and students, through holding "Open Day" by college.

For informing the contingent of students, the college has developed "The guide for students" in which translation rules from a course on a course, from other medical colleges, an arrangement of offices and laboratories of college, etc. are reflected.

For ensuring effective work, creation of conditions for personal growth and education of students, formation of patriotic, moral and spiritual qualities of students in college there is a structural division which includes the following structure: the deputy director for educational work, section of curators, socially - psychological service, the inspector on affairs of youth, the manager of the museum, Student Council of college.

At the beginning of academic year the plan for assistance in a workarrangement of graduates is formed, then the commission which part the administration of college, principals of MO, the main or elder sisters, managers of human resources department is framed. According to the plan information on the need for medical shots of MO is requested, the database on the basis of the petitions arriving from area MO is framed. Annually, in April the enlarged meeting of the commission on distribution where bilateral contracts between graduates and employers are signed is held. Monitoring of a work arrangement of graduates is carried out by the deputy director for EPP, the managing units, curators of groups through SCPG, human resources department of MO (main and senior nurses). The college developed "A leaf of confirmation of arrival" which gives the chance to fix arrival of graduates on places of a work arrangement.

For further improvement of quality of training of medical experts of an average link, creation of optimum conditions for their training, strengthening of cooperation, rising of mutual interest, responsibility the principal, staff of medical college and MO for quality of training of

shots for health care is assigned to college by 24 MO. Planning of places the practitioner and the conclusion of contracts is carried out through Management of health care on NKR. The clinical base of practical training is defined according to specifics of specialty of students.

For the period of the production training and professional practice in the framework of the dual training, contracts were concluded with LLP "Intertech" to practice students' skills and competences on the specialty "Pharmacy" with qualification "Pharmacutists".

For support of students in staff of college there are such units as the psychologist, the social teacher, the inspector on affairs of youth who provide support to students by means of involvement them in work of student's self-government, МТО "Жасылел", in work of МК "Жасотан", city debate club of "DAP". For self-expression of students and instilling of norms of a healthy lifestyle on the basis of college work sports sections and subject circles, various activities are held. There is the telephone hotline in the college.

Since 2013 year in our medical college there is a Student's self-government. The head of it is the president. It is under construction on the basis of inclusion of all students in a position of organizers of the life and activity in educational and off- hours. Through student's self-government of college conduct its work: club of CMS, volunteer club "Charity", volunteer club "My Choice HWL", choreographic club "Medance", debate club "Cerebrum", volunteer club "Pages of History" and volunteer club "Altruist". Members of the ministry of Student's self-government of the North Kazakhstan medical college are responsible in these clubs.

Strengths:

- 1. The college in a priority puts interests of students.***
- 2. The assessment of students, her objectivity, reliability, adequacy of her procedures, forms and methods corresponds to the achieved results of training and requirements of society***
- 3. Conditions for personal growth and education of students of formation of patriotic, moral and spiritual qualities are created;***
- 4. The policy of college is directed to preservation of the contingent of students;***
- 5. In college student's self-government works;***
- 6. For informing the contingent of students by college it is developed "Guide for students"***
- 7. The mechanism of monitoring of satisfaction of students with activity of college is created;***
- 8. There is a mechanism encouragement and motivation of students;***

Weaknesses:

- 1. Lack of the hostel for students***

Recommendations:

- 1. To petition in akimat for allocation of financing for the organization of the hostel.***

EEC notes that by 11 criteria of this standard the college has strong positions.

4.6 A standard "Resources: material and technical, informative and educational"

The North Kazakhstan medical College is a 4-storey building consisting of 2 buildings with a total area of 4421 m², connected by a corridor, was commissioned in 1984. The training area is 2289,02 m². In the administration building the offices of departments and an auditorium for 135 seats re placed.

Physical training classes and events for health improvement are carried out in a standard sports hall with an area of 288 m², modern sport gym with an area of 72 m². There are a ski lodge, changing rooms for boys and girls, shower cubicle. There is a football field (the area is 0,3562 hectares) on the territory of college.

The canteen for 120 seats is equipped and functioned in college. Students are provided with hot meals. The medical station is placed on the first floor with a separate entrance.

In 2014-2015 academic year the simulation center was opened. The center consists of 5 classes for clinical bases, intended for certification of health workers and working off of practical skills of students.

The college is provided with information resources and connected to broadband high-speed access to the Internet. Own website www.mksko.kz functions on the basis of medical college. the regional competition "The Best Website of the Educational Organization" in 2015 and 2016.

The college educational facilities consist of 27 educational rooms and 4 laboratories. The facilities for placement of rooms and laboratories conform with sanitary and hygienic requirements, the quantity of the studying students, contain the educational equipment and special furniture provided by tables, allow to observe the safety regulations for carrying out practical and laboratory works. Educational offices and laboratories of the college supply is 86,4% according to the equipment report card in general.

The college gives teachers and students opportunities for using of information and communication technologies in educational process.

The medical college provides acquisition by students of adequate clinical experience and rapolagat necessary resources for practical training, includes enough and categories of patients and base for practical training.

So for example, MSE on the REA "The Regional Hospital" of akimat of North Kazakhstan region is the modern diversified MO, modernized having 20 offices, rendering all types of the specialized medical and advisory care. On its base clinical practices for specialties "Nursing Affair", "Curative affair", "Dentistry»", "Pharmacy" with the right of production of dosage forms are carried out.

Clinical practitioners, work practice and professional practice in nurse affair on pediatrics and children's illnesses carry out on the basis of the MSE on the REA "Children's Regional Hospital". It is the first standard children's hospital in Kazakhstan with 400 beds, and it is the only medical institution for rendering the planned, emergency stationary help to children, clinical base for training of pediatricians, children's surgeons, anesthesiologists, base for introduction of modern techniques and technologies of diagnostics and treatment. There is consultative polyclinic for 250 visits per shift, the Department of rehabilitation for children with CNS for 150 visits per shift, emergency room, pharmacy, dairy food, typography. There is a resuscitation for 9 beds, reception with diagnostic isolation wards. Since 2002 within cooperation of border areas according to the contract between a Tyumen regional hospital and Petropavlovsk regional children's hospital the cardiology makes cardiac operations at children with congenital heart diseases. Since 1986 the hospital has had a rehabilitation Department for children with CNS. Students of specialties "Nurse affair", "Curative affair", "Laboratory Diagnostics", "Pharmacy", "Dentistry»" practice their clinical skills in MSE on the REA "The 3rd municipal hospital" of akimat of NKR PHD NKR. On the territory of the General hospital, there are 4 main buildings and 3 auxiliary for the provision of inpatient medical care for adults and children from the city and region. In 2016 the hospital was at the 8th place among 175 republican municipal hospitals. Bed capacity is 400 seats. At hospital the educational room is equipped for students of specialty "Nurse affair" and "Curative affair".

The MSE on the REA "The Cardiologic Center." Doctors of the Cardiologic center participate in operations master classes which are held in the Republic of Kazakhstan and abroad (Singapore, France, Germany, Russia, the Baltics). In 2005, 2010, 2011 the doctors of the Cardiologic center took the 1st-2nd places in the Republican competition "The Best Doctor of Year". At the Cardiologic center the educational room for students is equipped.

Practice in "Nurse affair", "Curative affair" is carried out in departments and the educational room of the MSE on the REA "Regional Perinatal Center" which is head specialized obstetrical institution and renders the qualified, specialized and highly specialized, hospital-

replacing and out-patient and polyclinic medical care to women. Every year it takes about 5 thousand births. Nurses graduates of North-Kazakhstan medical College.

A social partner in specialties "Dentistry", "Prosthetic Dentistry" is the only state medical organization in the area in this profile of the MSE on the REA "the Regional Children's Dental Out-patient Department" of akimat of NKR PHD NKR. The main activity of the clinic is providing qualified, specialized dental care for children and adolescents. There is an equipped educational room.

LP "Intertech" is the largest network of the city and region retail drugstores on the basis of which the practice of students of specialty "Pharmaceutics" are carried out. They carry out retail sale of medicinal products, medical devices and medical equipment, the release of free drugs under the SGBP. Drugstores are equipped with the modern equipment according to demands of Appropriate pharmaceutical practice and have the certificate of GPP. The supervisors of the drugstores databases are professionals with extensive experience and high pharmaceutical education.

The college demonstrates an available of the Web resource, where are a mission, strategic objectives and tasks. Efficiency of the website using for the organization of educational process and vocational guidance can be seen according to 9 sections of a resource. The web site is carried out in three languages (official, Russian, English). There is an information about college work as in general, and for departments (educational and methodical, industrial practice and educational work), information about administration, library work, the state services, students' sporting life, rules of admission of applicants.

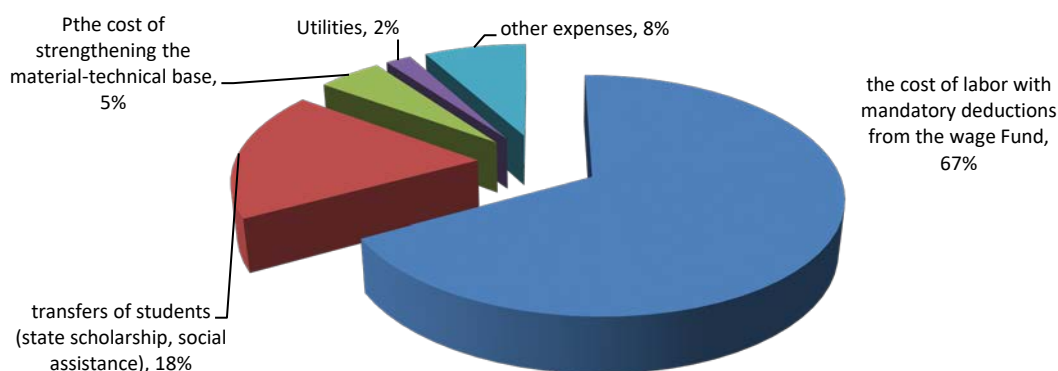
There are 124 computers, 74 of which are educational and 63 are equipped with access to the network the Internet. It is planned to purchase 12 computers, 5 laser printers, 3 MFDs. The number of students per computer is 16 people. Also there is a color inkjet printer – 2 pieces, the b/w laser printer - 22 pieces, piece MFD-14. In 2014 the "AlsernoVus №19" were purchased to replace obsolete equipment in computer classes. Since 2013 there is a conference room with 30 PC (HDD-500 GB, RAM-2GB, Intel Celeron G-1610), which allows to conduct online conferences .

In 2016 the big led-panel with a diagonal of 50 inches is set in a recreation of the academic building to demonstrate educational and informative videos on breaks to students, 2 led TVsets were purchased for the practical audience for ease of training. In 2016 the anatomy office was equipped with 11 personal computers and high speed access to the Internet that allowed to buy the "3D interactive medical application "Sanator" allowing the teacher and students to be engaged in visual study of pathological anatomy.

In 2016 the program "Library science" was purchased. In educational process 226 electronic textbooks are used. In the hall there is a multimedia installation projector "EPSON".

Financial planning for College is a process of developing a system of financial indicators to ensure enterprise necessary financial resources and improve the effectiveness of its activities in the forthcoming period.

Distribution of funds in areas



The medical college has sufficient and appropriate material and technical resources, information resources, educational and information technologies and resources for students' theoretical and clinical training, implementation of educational and research activities which the college uses for achievement of the mission and strategic objectives.

Strengths:

1. The medical college has sufficient and corresponding material and technical resources, information resources, educational and information technologies and resources for theoretical and clinical training of students which the medical college uses for achievement of the mission and strategic aims;

2. In college there are mechanisms for exercise of feedback from students and teachers in the form of evident demonstration of material resources in the course of training by means of use of the modern multimedia, simulation equipment;

3. The medical college is provided with clinical bases and appropriate resources for practical training of students on the basis of official contracts with appropriate authorities and the organizations of health care with definition of duties of each of the parties concerning the program of training;

Weaknesses:

1. The insufficient organization of activity of teachers in creation of electron manuals

References: To petition in akimat for allocation of financing for the organization of the hostel.

EEC notices that by 16 criteria of this standard the college has strong positions.

Parameters of the institutional profile

| No. | Assessment criteria | Educational institution position | | | |
|---|--|----------------------------------|--------------|---------------------|----------------|
| | | Strong | Satisfactory | Assumes improvement | Unsatisfactory |
| Standard - MISSION AND STRATEGIC GOALS | | | | | |
| 1 | The medical college involves representatives of concerned parties and the health sector in the formation of their mission and strategic objectives. | + | | | |
| 2 | The statement on mission and strategic goals are consistent with the goals and objectives in the national system of technical and professional, post-secondary education, development of the region. | + | | | |
| 3 | Statement of mission and strategic goals describes educational process that allows you to prepare a specialist with a secondary medical education, with basic, professional and special competencies in accordance with the specialty and able to perform professional tasks in the health system. | + | | | |
| 4 | The medical college has a strategic development plan approved by the authorized body of the college that determines all types of its activities and contains the following: | + | | | |
| 5 | Compliance of the strategic plan of the mission with the strategic goals and goals of the medical college; | + | | | |
| 6 | Priority directions of the medical college; | + | | | |
| 7 | Assessment of strengths and weaknesses, development of functional capabilities in the market and current external and internal threats to development of the medical college and mechanisms for their prevention (SWOT analysis); | + | | | |
| 8 | The analysis of available resources and their sufficiency for implementation of the set goals; | + | | | |
| 9 | Information on interaction with employers. | + | | | |
| 10 | The medical college systematically collects, accumulates and analyzes information about its activities, on the basis of which it determines policies and develops strategic and tactical plans. | + | | | |
| 11 | The mission and strategic goals of the medical college are periodically reviewed to reflect the following: | | + | | |
| 12 | Standards of technical and professional, post-secondary education in medical and pharmaceutical specialties; | + | | | |
| 13 | Needs and expectations of society. | + | | | |
| 14 | The medical college defines the mechanisms for formation and regular revision of the mission and strategic goals, monitoring of their implementation and systematic evaluation of effectiveness. | | + | | |

| | | | | | |
|--|--|----|---|--|--|
| 15 | The mission and strategic goals of the medical college correspond to the available resources, the capabilities of the medical college and the requirements of the labor market. | + | | | |
| 16 | The medical college defines ways to support resources and provides access to information about the mission and strategic goals for the public. | + | | | |
| 17 | The medical college demonstrates the individuality and uniqueness of the mission and strategic objectives. | + | | | |
| TOTAL | | 14 | 2 | | |
| 18 | The organizational, functional and staff structure of the medical college is consistent with its mission and strategic objectives. | + | | | |
| 19 | The medical college demonstrates the evidence of participation of teachers, students and other concerned parties, including representatives of the health sector and the public in the membership of collegial authorities. | + | | | |
| 20 | The medical college provides transparency of the management system and decisions that are published in the bulletin boards, placed on the website of the medical college, included in the Minutes for examination and execution. | + | | | |
| 21 | The medical college ensures the availability of constituent documents, documents regulating the internal schedule of activities of the company, distribution documents, including the following: | | | | |
| 22 | Documents on the organizational structure and management of medical college; | + | | | |
| 23 | Written guidelines on structural subdivisions, their powers and responsibilities for ensuring of the management; | + | | | |
| 24 | Guidelines for the management of educational, scientific and extracurricular activities. | + | | | |
| 25 | The medical college demonstrates the availability of a certified QMS and its continuous improvement. | | + | | |
| 26 | The medical college interacts constructively with the health and public sector, which includes the exchange of information, cooperation and initiatives of the company. | + | | | |
| 27 | The medical college demonstrates the openness and accessibility of leadership and administration for students, teachers, and parents. | + | | | |
| 28 | The medical college demonstrates the degree of satisfaction of the needs of teachers, staff and students with a management system and provides evidence of the deficiencies found out in the measurement process. | + | | | |
| 29 | The prospective financing plan is consistent with the mission and strategic goals of the medical college and identifies the main sources of funding for the organization. | + | | | |
| 30 | The medical college defines mechanisms for monitoring of the adoption and distribution of financial resources, as well as mechanisms for assessing of the effectiveness of financial resources use. | + | | | |
| 31 | The medical college has an effective financial reporting mechanism. | + | | | |
| TOTAL | | 12 | 1 | | |
| Standard – EDUCATIONAL PROGRAMS | | | | | |

| | | | | | |
|----|---|---|--|--|--|
| 32 | The medical college implements educational programs with clearly defined objectives that are consistent with the mission and strategic goals of the company and that correspond to the needs and expectations of the interests of employers and society. | + | | | |
| 33 | The structure and content of standard and work plans, standard and working curricula of specialties meet the requirements of the State Compulsory Educational Standards. | + | | | |
| 34 | The terms and contents of the curricula of practical classes, production training and professional practice are determined in accordance with the working syllabi, working curricula and qualification requirements. | + | | | |
| 35 | Establishment of a sequence of study of academic disciplines, the distribution of study time for each of them at the courses and semesters are made taking into account interdisciplinary connections. | + | | | |
| 36 | The medical college defines and includes the achievement of basic biomedical sciences in the educational program in order to form the students' understanding of scientific knowledge, concepts and methods that are fundamental for acquisition and application of clinical knowledge. | + | | | |
| 37 | The medical college defines and includes in social sciences, medical ethics and medical law educational program that will provide knowledge, concepts, skills and attitudes that contribute to the analysis of the problems of society, effective communication, the adoption of clinical decisions and medical practice based on ethical principles. | + | | | |
| 38 | The medical college provides contacts of trainees with patients in relevant practical health care bases and the acquisition of sufficient knowledge and practical skills in order to assume responsibility for health promotion, disease prevention and medical care for patients. | + | | | |
| 39 | The medical college determines the content, scope, logic of building an individual educational trajectory of students, the impact of disciplines and professional practices on the formation of the professional competence of graduates. | + | | | |
| 40 | The medical college plans and implements innovations in the educational program through the structural subdivision responsible for the implementation of the educational program. | + | | | |
| 41 | The medical college creates conditions for development of the scientific potential of students, as well as stimulates the research activities of students using various forms of motivation. | + | | | |
| 42 | The medical college ensures the renewal of educational programs of disciplines taking into account requirements of teachers, students, interests / needs of employers and the labor market. | + | | | |
| 43 | The medical college demonstrates the effectiveness of regular analysis of the conditions for the implementation of the discipline program, including the following: | | | | |
| 44 | Material and technical procurement of the discipline; | + | | | |
| 45 | Map of the provision of discipline with educational and methodological literature; | + | | | |
| 46 | Informational support of training. | + | | | |

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| 47 | The teacher's staff of the medical college and employers participate in the development and management of educational programs, in ensuring of their quality. | + | | | |
| 48 | The medical college provides equal opportunities for students, including those which are regardless of the language of education. | + | | | |
| 49 | The medical college demonstrates an effective, continuous mechanism of internal quality assessment and expertise of educational programs that provide control over the implementation of the curriculum and objectives, as well as feedback for their improvement. | | + | | |
| 50 | The quality learning the educational program by the students is systematically evaluated by the corresponding services of the medical college in accordance with the established criteria, which are certainly brought to the attention of the students. | + | | | |
| 51 | Procedures for assessing of the level of knowledge of students are compiled in accordance with the planned learning outcomes, meets the objectives of the educational program, meets its purpose and is built on the basis of clear generally accepted criteria. | + | | | |
| 52 | The medical college provides an objective evaluation of the level of professional preparedness of students and the appropriation of qualifications. | + | | | |
| TOTAL | | 19 | 1 | | |
| 53 | The pedagogical composition of the medical college corresponds to qualification requirements and the specifics of educational programs. | + | | | |
| 54 | Selection of personnel in a medical college is carried out on the basis of an analysis of the needs of educational programs. | + | | | |
| 55 | The medical college ensures the completeness and adequacy of individual planning of the work of teachers in all types of activities, monitoring the effectiveness and effectiveness of individual plans. | + | | | |
| 56 | The medical college demonstrates evidence of the performance by teachers of all types of planned workload. | + | | | |
| 57 | The medical college demonstrates the competence of members of the teaching staff in the application of information and communication technologies in the teaching process, the application of innovative methods and forms of training. | + | | | |
| 58 | The medical college determines the degree of introduction of informational technologies in the educational process, monitors the use and development of innovative teaching technologies by teachers, including on the basis of information and communication technologies. | + | | | |
| 59 | The medical college monitors the activities of the teaching staff, a systematic assessment of the competence of teachers, a comprehensive assessment of the effectiveness of teaching quality. | + | | | |
| 60 | The medical college monitors the satisfaction of the pedagogical team with the conditions that ensure effective implementation of educational process. | | + | | |
| 61 | The medical college provides targeted actions for development of young teachers and formation of a staff reserve. | + | | | |
| 62 | The medical college demonstrates the availability of a system for | + | | | |

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| | increasing of the qualification, professional and personal development of the teaching staff, administrative and managerial staff. | | | | |
| 63 | The medical college has developed a system for stimulating the professional and personal development of teachers and staff. | + | | | |
| TOTAL | | 10 | 1 | | |
| Standard - STUDENTS | | | | | |
| 64 | The medical college determines number of students accepted in accordance with the material and technical and educational opportunities at all stages of education and training. | + | | | |
| 65 | The medical college periodically reviews the number and contingent of student acceptance during meetings with relevant concerned parties responsible for planning and development of human resources in the health sector and regulates to meet the health needs of the population and society as a whole. | + | | | |
| 66 | The medical college has a policy of representation of students in college management authorities and their respective participation in the development, management and evaluation of educational program, as well as other issues of student life. | + | | | |
| 67 | Medical college has the mechanism for monitoring the satisfaction of students with the activities of a medical education organization. | + | | | |
| 68 | The medical college actively promotes employment of graduates, monitors their professional activities and career growth and promotes the labor market. | + | | | |
| 69 | The medical college creates the conditions necessary for the students to effectively master the educational program in accordance with their interests and needs, providing the appropriate resources. | + | | | |
| 70 | The medical college provides a qualitative level of organization and conduct of professional practices in the specialty, development of professional competencies during the period of professional practice. | + | | | |
| 71 | The medical college provides the conditions for personal development and education of students (educational activities of the medical college). | + | | | |
| 72 | The medical college provides information support and service departments for students, determines the mechanism of regular evaluation of the support services for students, whose work is aimed at meeting of educational, personal and career needs of students | + | | | |
| 73 | The medical college демонстрирует функционирование системы обратной связи, включающей оперативное представление информации о результатах оценки знаний обучающихся The medical college demonstrates functioning of the feedback system, which includes the rapid presentation of information on the results of students' knowledge assessment. | + | | | |
| 74 | The medical college assists and supports student activities and student organizations. | + | | | |
| TOTAL | | 11 | | | |
| Standard – RESOURCES: MATERIAL AND TECHNICAL, INFORMATIONAL AND EDUCATIONAL | | | | | |
| 75 | Material and technical, informational and educational resources used to organize the process of training in the medical college are | + | | | |

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|---------------------|---|-----------|----------|----------|--|
| | sufficient and correspond to requirements of educational program being implemented. | | | | |
| 76 | Student's learning environment, including material and information resources, are available to all students, and corresponds to the stated mission, strategic objectives of the medical college. | + | | | |
| 77 | The medical college provides teachers and trainees with opportunities to use information and communicational technologies in educational process. | + | | | |
| 78 | The medical college provides acquisition of students with adequate clinical experience and has the necessary resources for practical training, including a sufficient number and categories of patients and a base for the practical training of trainees | + | | | |
| 79 | The logistical support of the educational process includes the availability of the following: | | | | |
| 80 | Auditoriums equipped with modern technical means of teaching: study rooms and laboratories, training rooms for preclinical practice, corresponding to the educational programs being implemented; | + | | | |
| 81 | Computer classes, reading rooms, multimedia, linguaphone and scientific-methodical rooms; | + | | | |
| 82 | Duplicating of the equipment and its availability for use by trainees and teachers. | + | | | |
| 83 | Informational and methodological support of the educational process includes the availability of the following: | | | | |
| 84 | Fund of the basic educational, methodical and scientific literature, on paper and electronic carriers, periodic subscription of publications in the context of the languages of instruction and specialties; | + | | | |
| 85 | Normative and legal documents; | + | | | |
| 86 | Own educational and methodological developments; | + | | | |
| 87 | Video libraries, music libraries and media libraries, etc.; | + | | | |
| 88 | Software and informational support; | + | | | |
| 89 | Modern informational means of communication, including external - Internet, local - Intranet. | + | | | |
| 90 | The medical college demonstrates the availability of web resource reflecting the mission, strategic goals and objectives of the medical college, as well as the effectiveness of its use. | + | | | |
| 91 | The medical college improves the learning environment for students by regular updating, expansion and strengthening of the material and technical base, which should correspond to development in the practice of teaching. | + | | | |
| 92 | The medical college assesses the dynamics of development of material and technical resources and informational support, the effectiveness of using of the results of assessment for adjustments in planning and budget allocation. | + | | | |
| TOTAL | | 16 | | | |
| TOTAL AMOUNT | | 82 | 4 | 1 | |