

## **REPORT**

External Expert Commission assessment for compliance with requirements of Specialized Accreditation Standards private Institution "Shymkent Multiprofile College", Shymkent city Educational Program 0305000 - "Laboratory diagnostics" qualification 0305013- "Medical laboratory assistant" 16 - 18 April, 2018

## INDEPENDENT AGENCY OF ACCREDITATION AND RATING External expert commission

Addressed to Accreditation Council of IAAR



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#### (I) LIST OF ABBREVIATIONS

SES – State compulsory education standard

FSA – Final state attestation

MO – Medical organizations

TVE – Technical and vocational education

WEP – Working education programs

WEPl – Working education plans

TTP – Typical training programs

TTPl – Typical training plans

CTP - Calendar-themed plan

QMS - Quality Management System

EA – Education Affairs

IT – industrial training

PP – professional practice

EP – educational program

EMC – Education and metodology complex

EMCD – Education and metodology complex of a discipline

CMC – Cycle methodical commission

PC - personal computers

ICT - information and communication technologies

TS - teaching staff

PW - pedagogical workers

SanRR - Sanitary rules and Regulations

FMP – feldsher-midwife point

SED – Social and Economic disciplines

GED – General Educational disciplines

GH – general humanities

WEP – working education plan

MO – medical organizations

RK – Republic of Kazakhstan

**EEC - External Expert Commission** 

#### (II) INTRODUCTION

In accordance with the order of the IAAR No. 20-18-OD of 01.03.2018, a private expert commission "Shymkent Multidisciplinary College" visited the external expert commission (EEC) from April 16 to January 18, 2018. Conformity assessment of educational programs was conducted: 0305000 "Laboratory diagnostics", with qualification 0305013- "Medical laboratory assistant", standards of specialized accreditation IAAR:

## Team of Institutional and Specialized Accreditation IAAR:

- Chairman of the Commission Katpenova Saule Atantayevna, Director of the State Medical College "Kostanai Medical College" of the Health Department of the Akimat, Kostanay oblast;
- 2. **Foreign expert** Saktanova Tamara Sultanovna, representative of medical schools of the educational and training center "Gaudeamus" in Kyrgyzstan (Bishkek, Kyrgyz Republic);
- 3. **Expert** Nurlanova Risty Berekelovna, consultant of the Republican Higher Medical College, Chairperson of the Training and Methodological Council of "Union of Medical Colleges of Kazakhstan", (Almaty);
- 4. **Expert** –Smakova Saule Sotsialovna. Head of QMS LLP "Medical Technical College", Astana
- 5. **Expert** Zhandildina Roza Kairzhanovna. Deputy Director for Education Affairs, Arkalyk Medical College of Kostanay Region (Arkalyk)
- 6. Expert –Yusupova Tursunbubi Haypbekovna, Director of Shelek Medical College, Shelek
- 7. **Expert** Baibekova Bakhytzhan Kabdoshevna, Teacher of "Hygiene with Sanitary and Hygienic Research Technique", "Medical College" of Almaty Public Health Department (Almaty)
- 8. **Employer** Raimbekova Khatira Abdeshovna, Senior medical nurse of "Shymkent city Polyclinic №3", Shymkent
- 9. **Student** Adikadir Erbol Kuatzhanuly, "Medical study" specialty student, 4th year, Medical College "Avicenna", Shymkent
- 10. **Observer from Agency** Jakenova Alisa Satbekovna, Head of Medical Projects of the Agency, Astana.

The EEC Report contains an Assessment of the conformity of Educational Programs of the organization of education submitted to the criteria of the IAAR, the recommendations of the EEC for further improvement of Educational Programs, and the Profile of Educational Programs.

#### (III) REPRESENTATION OF THE ORGANIZATION OF EDUCATION

The Shymkent multi-disciplinary college was opened in January 2012. On the specialty 0305000 "Laboratory Diagnostics" for qualification 0305013 "Medical Laboratory Assistant" the set was made in 2017-2018 academic year.

Republic of Kazakhstan, South-Kazakhstan oblast, 160017, Shymkent city, Al Farabi district, Sharaf Rashidov st., House 36, phone / fax 8 (7252) 50-34-72, e-mail: smpk2013@mail.ru, address site of the college www.smpk.kz.

Republic of Kazakhstan, South-Kazakhstan oblast, 160017, Shymkent city, Al Farabi district, Sharaf Rashidov st., House 36, phone / fax 8 (7252) 50-34-72, e-mail: smpk2013@mail.ru, address site of the college <a href="https://www.smpk.kz">www.smpk.kz</a>.

Departmental affiliation - Ministry of Health of Kazakhstan Republic .

Ownership is Proprietary.

Main activity is Educational.

Activity of the College is carried out in accordance with the constituent documents:

- Charter of Private Institution "Shymkent Multidisciplinary College", approved by Department of Justice of South Kazakhstan, Ministry of Justice RK from January 9, 2017;
- Certificate of State Registration of rights to real estate and transactions with it №2012-1958-21-U-e from 23.01.2012;
- Certificate of State Registration of rights to real estate and transactions with it №2012-1958-21-U-e from 09.01.2017.

The college carries out educational activity in accordance with Article 9 of the Law of the Republic of Kazakhstan "On Licensing", on the basis of the general state license № KZ11LAA00008151 of November 1, 2012, the appendix to the license for engaging in educational activities of February 7, 2017, issued by the Department for Control in Education South-Kazakhstan region of the Committee for Control over Education and Science of the Ministry of Education and Science of the Republic of Kazakhstan, specializing in:

0305000 "Laboratory diagnostics" with the qualification 0305013 "Medical laboratory assistant". Training in the college is carried out on a paid basis with full compensation for the cost of training. In 2017-2018 academic year the contingent of students was 36 people, with full compensation for the cost of training. Admission in this academic year is - 36 people, of them on the basis of grade 9 - 20, after grade 11 - 16 people. The language of instruction is state. Training is conducted on a daily basis on the basis of basic secondary and general secondary education.

The college is located in a 5-storey building, with a total area of 6875.8 m2, commissioned in 2017. The training area is 4246.4 m2. One student has 2.7 m2, which corresponds to the requirements of sanitary norms and safety regulations.

Offices of structural units and a conference hall for 105 seats are in the administrative floor. Organized and functioning, provided by the current curriculum, classrooms and laboratories, taking into account their combination in related subjects and specialties. Classes in Physical culture and recreational activities are held in a typical sports hall with an area of 530.8 m2, equipped with wardrobes for mails and females and a shower room. There is a ground for Initial military training in the courtyard of the College.

One of the important components of the clinical training of future specialists is the application of methods of simulation, phantom training. These are not just cabinets equipped with special phantoms and mannequins. This is the educational and methodical unit of the college, where practical skills and manipulations are being developed, educational and methodical work is being carried out, and teaching technologies are being tested. For this purpose, in the academic year 2017-2018, 2 training simulator centers have been opened in the college, which make it possible not only to carry out work on assessing practical skills, but also to work out pre-clinical manipulations for

college students. One simulating center is located on the 3rd floor of the building, consisting of 11 rooms: propaedeutics of internal diseases - 1, sister technologies - 2, obstetrics and gynecology - 2, surgical diseases - 2, childhood diseases - 1, medicine of catastrophes - 1, internal diseases - 1, narrow disciplines (dermatology venereology, infectious diseases) - 1. The second simulation center is on the 1st floor, which consists of 8 offices: nursing technologies - 1, obstetrics and gynecology - 1, surgical diseases - 1, childhood diseases - 1, internal 1 disease, emergency medical care - 1, procedure room - 1, physiotherapy room - 1.

The college has its own clinical base: the medical center "Dolana-Bulak" that provides subspecies of the following activities:

## 1. Out-patient and polyclinic care for children in the following specialties:

- Consultative and diagnostic help
- Neuropathology
- Pediatrics

## 2. Out-patient and polyclinic care for adults in the following specialties:

- Consultative and diagnostic help
- Urology
- Gynecology
- Cardiology
- Therapy
- Neuropathology

# 3. Ambulatory and polyclinic care for adults and (or) children's population in the following specialties:

- 3.1. Consultative and diagnostic help
- Laboratory diagnostics
- General clinical
- Diagnostics
- Ultrasound
- 3.2. Primary health care
- Qualified

Own clinical base allows students to master the skills of working with medical equipment, develop skills in teamwork, organization of care, monitoring and rehabilitation of patients, communication skills. The College has its own hostel in the left wing of the academic building for 78 students.

The College canteen is for 60 seats. On the basis of Contract № 2 from August 25, 2017 for the rental of kitchen facilities for food preparation, the kitchen is rented by Kasymov Bakhron Heitmuratovich. There are all necessary basic and ancillary rooms in the kitchen and dining room, equipment and inventory. All this allows to provide students, teaching staff and employees with a variety of hot meals and pastries. The activity of the canteen is controlled by the nurse of the college medical unit and the Consumer Protection Department of the South Kazakhstan Region of the Consumer Rights Protection Committee of the Ministry of National Economy of the Republic of Kazakhstan.

The medical center with a total area of 37.3 square meters is located on the first floor. It consists of an area of 14.2 square meters, an office for outpatient patients with an area of 23.1 square meters and operates in compliance with the acting law. Minister of National Economy of the Republic of Kazakhstan from February 24, 2015? 127 On Approval of Sanitary Regulations

"Sanitary and Epidemiological Requirements for Health Objects". Medical services for students are conducted by Shymkent City Polyclinic No. 4 and the clinic "Sunkar".

The College's educational base is represented by 28 offices in special disciplines, 21 classrooms and 7 laboratories. Premises reserved for classrooms, classrooms and laboratories meet the hygienic and hygienic requirements, the number of trainees engaged in them, accommodate the educational equipment and special furniture provided by the tabs, allow observing the safety rules for practical and laboratory work. Registration of all cabinets of preclinical practice and laboratories as close as possible to the device of the workplace of the future specialist.

The college is provided with information resources and is connected to broadband high-speed access to the Internet. On the basis of the college operates its own website www.smpk.kz, developed by the information and technical center of the college. There is a test center in the college, consisting of 3 computer classes, a computer room, a conference hall, a reading room with high-speed access to the Internet. Within the framework of teaching general, professional and special disciplines, 5 interactive boards are used. In 2018, the program "Library business" was acquired, which allowed to fully automate the library fund and create an electronic library. An interactive whiteboard is installed in the conference room, so each event is held with presentations, video and educational films.

Computer technologies are widely used in testing students, as well as creating methodological materials on electronic and paper carriers, in the educational process, in the study of new material, and practical exercises.

Social partnership in the field of obtaining medical education is aimed at bringing the level of training of personnel closer to the needs of medicine and employers, strengthening the ties of the college with the MO. In order to strengthen and develop the social partnership with the health department, with medical organizations and local authorities, the private institution "Shymkent Multidisciplinary College" carries out certain joint work in the following areas: forecasting the training of qualified specialists, patient-centered approach to training, improving the relationship between the educational institution and the MO. In the current practice, forms of cooperation are often used such as practical training of students in real workplaces, participation of employers in the certification of students, joint events, meetings with schoolchildren and parents, organization of excursions around the college, acquaintance with the profession, job fairs, sponsorship.

For the qualitative conduct of all types of practical training in the current academic year, agreements with 57 medical organizations of the city and the region were re-registered. Introduced elements of training allow medical organizations of the South Kazakhstan region to become active and full participants in the educational process, influencing the content of education, and the college - to influence the quality of medical care for the population. Annually in college the fair of vacancies is held with the participation of the first heads of medical organizations of the city and the region. In the course of the work, two-sided contracts for the employment of graduates are concluded. Meetings are held with the main doctors, where issues of ensuring the protection of rights and social guarantees for young professionals are being addressed. The private institution "Shymkent Multidisciplinary College" and social partners annually monitor the quality of training graduates, whose goal is to determine the readiness of each graduate for professional work.

In the basic MO, the necessary conditions for qualitative practical training have been created, in connection with which the MO allocated 19 student rooms for college students: Regional Children's Hospital №4 (1), Regional Perinatal Center (1), №2 Shymkent City Maternity Hospital 1), №3 Shymkent city polyclinic (1), №4 Shymkent city polyclinic (1), №5 Shymkent city polyclinic (1), №10 Shymkent city polyclinic (1), №11 Shymkent city polyclinic (1), №2 "City child" Hospital "(1), Clinic "Dow honey "(3), Clinic "Sukar" (1).

Office paper in the college is conducted in two languages. The nomenclature of cases is drawn up in accordance with the "Standard Rules for Documentation and Document Management in State and Non-Governmental Organizations" (Order of the Minister of Culture and Sports of the

Republic of Kazakhstan No. 144 of December 22, 2014). The state of records management is checked by the administration of archives and documentation of Shymkent.

The college conducts systematic work on the social protection of students with the active participation of students themselves. The college provides for a flexible system of payment for tuition, a system of providing social support for the period of training of students, the poor, from large families, orphans and children left without parental care and under guardianship (guardianship). This category of students also established benefits in payment for tuition. For the reporting period, 53 students study at a discount of 100%, 50%, 30%, 20%, 10%.

### **Research projects**

A purposeful work is carried out to develop intellectual and creative abilities.

Students specializing in "Laboratory Diagnostics" of the college take part in inter-subject contests and competitions. The research work in this academic year is aimed at a reverted study of safety engineering in the laboratory, a more detailed study of the microspop, types of laboratory analyzes. In the Research circle "Laboratory of leukemia", students study 2 courses-16.1 courses-4, obhat is 70%.

## (IV) DESCRIPTION OF EEC VISIT

The work of the EEC was carried out on the basis of the Program of the visit of the expert commission for the specialized accreditation of the educational program "Laboratory Diagnostics" in the Private Institution "Shymkent Multidisciplinary College" from April 16 to April 18, 2018. In order to obtain objective information about the quality of Educational Programs and the entire infrastructure of the college, the content of the self-assessment reports was clarified: meetings were held with the director, deputy director for educational work, deputy director for Education affairs, deputy director for economic activities, the head of the personnel department, the heads of the departments, the heads of departments, the head of the methodical cabinet, the chief accountant, teachers, students, graduates, employers and parents of students. In total, 81 people took part in the meetings.

**Table 2 - Categories of meeting participants** 

Category of participants	number of
Director	1
Deputy. director	4
Heads of Departments	5
Chief Accountant	1
Head of Human Resources Department	1
Teachers	35
Students	18
Graduates	-
Employers, social partners	12
Parents of students	4
Total	81

1 During the work of the EEC, a visual inspection of the college infrastructure was carried out: classrooms, a test center, computer classes, a library, a reading room, a sports hall, a medical center, a canteen, a medical center "Dolana-Bulak", simulation centers, pre-clinical practice rooms. documentation of the head of the department, departments implementing accredited educational programs. Practical training bases for accredited programs are visited: Regional Children's Hospital

No. 4, City Polyclinic No. 3, Regional Perinatal Center No. 4, Oblast Paternal Anatomy Bureau, Daumed Clinic.

2 For the conduct of educational, industrial and professional practice, the college concluded agreements with the heads of medical and prophylactic organizations. Shymkent. There is a close relationship with the basic MO. The social partnership in the field of medical education is aimed at bringing the level of professional training closer to the needs of employers, strengthening the ties of the college with the MO. In order to strengthen and develop social partnership with medical organizations and college, certain joint work is carried out in the following areas: forecasting the training of qualified specialists, patient-centered approach to training, improving the relationship between the educational institution and the MO. In the current practice, such forms of cooperation as practical training of students in real workplaces, participation of employers in the certification of students, joint activities, meetings with schoolchildren and parents, organization of excursions around the college, familiarity with the profession are often used.

In the basic MO, the necessary conditions for qualitative passage of practices have been created, 14 classrooms for students of the college have been allocated: in the regional perinatal center (1), the regional children's hospital (1), the city polyclinic  $N_2$  (1), the Daumed clinic (3) Sunkar Clinic (1), the Regional Pulmonary Anatomy Bureau (1), the city polyclinic  $N_2$  (1), the city polyclinic  $N_2$  (1), the city polyclinic  $N_2$  (1), city polyclinic  $N_2$  (1)

For the qualitative conduct of all types of practical training, the introduced elements of dual training allow the therapeutic bases to become active and full participants in the educational process, influencing the content of education, and the college - to influence the quality of medical care for the population.

When visiting practical bases, experts got acquainted with the material and technical base of medical organizations, visited specialized departments where students will attend training, training and production practice. Members of the EEC met with the deputy chief doctor of the Daumed Clinic, the head of the clinical diagnostic laboratory, the chief and senior nurses who told about the requirements for trainees, the process of passing the practice. During the passage of the training and production practice, by order of the director of the college and the head of the MO will be appointed general and immediate leaders (mentors). Feedback from the leaders of the Ministry of Education about the students of the college is positive.

The members of the EEC visited the clinical base of "City Polyclinic №3".

A meeting with the head of the clinical diagnostic laboratory Oralbekova Zh.T. During the conversation, the laboratory was installed, it has a sufficient number of functional rooms, as well as equipped with modern equipment: Micros-20 semiautomatic devices, ELISA, electron microscopes, centrifuges. In this laboratory, it is planned to pass a weekly "Operator's assistant". The laboratory specialists will be appointed by methodical leaders who will actively participate in the implementation of the EP, take part in assessing the quality of knowledge and skills of students in the college. The head of the laboratory is recommended to focus on the theory of the morphology of cells.

The members of the EEC visited the theoretical and practical classes "Childhood Illnesses", "Surgical Diseases", "Analytical Chemistry", "Pathological Anatomy" of the "Fundamentals of Nursing" Anatomy, an educational event "Language is Our Wealth". The analysis of the attending classes showed that the teachers have developed pourochnye and calendar-thematic plans, approved work programs, EMCD. In general, all classes attended were conducted at a sufficient methodological level.

#### (V) DESCRIPTION OF THE PREVIOUS ACCREDITATION PROCEDURE

Previously, there was no accreditation in the Institution.

## (VI) CONFORMITY TO THE STANDARDS OF INSTITUTIONAL ACCREDITATION

#### 6.1. Standard "Mission and Strategic Objectives"

#### The Evidence

The activity of the institution is aimed at realizing the mission of the college. The mission relates to the College Development Program. The strategic goal and objectives of the mission are consistent with the goals and objectives of the college.

Mission, Vision and Strategic Objectives of the college are consistent with the goals, objectives and priorities of the national education system, which is expressed in the desire of the college to constantly improve the level of training of specialists to provide quality medical services to the population of Kazakhstan.

Employers are actively involved in the process of adjusting work curricula in the specialty, taking into account the need for practical health care, making their suggestions for change. On the part of employers, nominees for MO staff are invited to participate in the work of the state attestation commission.

In the college there is transparency of the processes in the formation of the development plan for the EP. Information about the content of the development plan for the EP is communicated to interested persons.

Formation and regular revision of the development plan for the EP and monitoring of its implementation is carried out in the organization of education.

This institution analyzes the information on the implementation of the EP and revises the development plan for the EP.

Plans for the development of the specialty program are held in public discussion with representatives of all stakeholders, taking into account the identified shortcomings, comments and proposals, adjust and introduce amendments.

Within the framework of monitoring, the evaluation of the implementation of individual plans and work plans for self-education is conducted. During each half-year, monitoring and analysis of the performance of the core performance indicators of the department are carried out, which are compared with their planned level. Based on the results of the audit, corrective actions are designed to prevent the occurrence of identified non-conformities in the future.

Other areas of the monitoring system are the issues of improving the EP: monitoring the quality of methodological support of the learning process, the introduction of new and improving existing methods, tools and methods of training, improving all types of practices,

In the college, all structural units regulating the implementation of the EP are documented. Each employee of the college knows his duties, functions and rights.

In this organization, there is an order of approval, periodic review (review) and monitoring of educational programs and documents regulating this process.

The effective functioning of the information and feedback-oriented information and communication system are demonstrated, and the quality assurance system of the EP is demonstrated.

The college conducts an analysis of the external and internal environment. The degree of satisfaction of teachers and students is determined in the course of sociological monitoring. Monitoring is organized and conducted in accordance with established requirements. Surveys and questionnaires in the college are conducted among students, graduates, employers and teachers in order to reveal their opinion about the quality of the professional activity of teachers, the quality of management activities and other important issues of the educational process.

Mission, Objectives of the EP and the expected outcomes of the training of trainees are periodically reviewed to reflect not only the TandPE professional standards for medical specialties, but also the needs and expectations of the stakeholders.

## **Strengths / best practices:**

The strengths include:

- Private Institution "Shymkent multidisciplinary college" attracts representatives of stakeholder groups, including trainees, teachers and employers, to the development plan for the EP.
- Private Institution "Shymkent multidisciplinary college" demonstrates the degree of implementation of the principles of sustainability, efficiency, effectiveness, priority, transparency, responsibility, delegation of authority, delineation and independence of the financing system.
- The management of the EP demonstrates evidence of openness and accessibility for students, teachers, parents, employers.

### **Analytical part**

By the standard "Mission and Management" we want to note that the success of the implementation of the EP is determined mainly on the basis of a planned, focused and effective implementation of the EP development plan, which, accordingly, should be the most transparent and accessible to all stakeholders.

This college is constantly developing and adjusting the development plan for the EP, taking into account the needs of stakeholders and students. When developing a development plan, the EPs are consistent with the national development priorities and the development strategy of the college..

**Conclusions of the EEC** on the criteria: (strong / satisfactory / suggest improvements / unsatisfactory).

strong - 7 satisfactory - 0 suggest an improvement of -0 unsatisfactory -0

6.2. Standard "Educational program"

#### The Evidence

The content of the Educational Program for specialty 0305000 "Laboratory Diagnostics" complies with the requirements of the State Educational Establishment of the Republic of Kazakhstan 2016 approved and put into effect by the Order of the Ministry of Health of the RK from July 29, 2016 №. 661.

The EP is designed in accordance with the mission, objectives and expected aggregate results of students, and reflects the professional standards of technical and professional, post-secondary education in medical and pharmaceutical specialties. The EP is designed in accordance with the theoretical and practice-oriented requirements for basic and professional competencies.

The management system of the college is aimed at the implementation of the mission, vision and strategy. Management of the college is carried out in accordance with the Law "On Education" of the Republic of Kazakhstan (with amendments and additions as of February 13, 2012), normative and legal documents of the Ministry of Education and Science of the Republic of Kazakhstan, the College Charter and internal regulatory documents:

Regulations on the Pedagogical Council;

The Educational process is carried out on the basis of normative educational and methodological documents, corresponding to the objectives of the EP and allowing to conduct high-quality training of specialists in full compliance with the standard.

Realization of the Educational Program provides a sufficient material and technical base and potential of the teaching staff.

In the formation of the EP, the opinion of the students is also taken into account. In accordance with the TEP and model training programs, the WEP and the training programs have been developed. At the heart of the WEP is also the SES, the opinion of teachers and employers.

TEPl include a list of mandatory disciplines with an indication of the number of hours, regulate the ratio of the basic, profiling and general education cycles, determine the scope of the discipline.

In the college there is a list and content of the disciplines available to the trainees. Various forms of conducting training sessions (active methods, differentiated training, discussions, excursions) form the professional qualities of students. On the development of the professional competencies of the students, the subjects of the tasks of laboratory and practical work are directed. Great is the role of professional practices, which are a direct component of the professional training of students.

In the organization of education, the educational programs are updated, taking into account the interests of employers.

The college of instruction is conducted in the state language.

Individual assistance and counseling of students on the issues of the educational process are traced. Conditions are created for the effective development of the EP. In the educational process, individual traits are taken into account, support is provided for the implementation of the educational process, and a monitoring system for their achievements is maintained.

## Strengths / best practice

The strengths include:

• The management of the EP demonstrates the presence of a professional context in the content of the training disciplines;

Presence and completeness of TEP, WEP and EMCD in all disciplines;

- The leadership of the EP demonstrates an effective balance between theoretical and practiceoriented disciplines;
- The list and content of the disciplines are available for students. Disciplines cover all issues, problems in the field taught;
- The structure of the EP provides for various types of activities, the content of which contributes to the development of the basic and professional competencies of students taking into account their personal characteristics;
- Qualified teaching staff, skillfully applying active methods and information technology training
- The management of the EP ensures the availability and effective functioning of the system of individual assistance and counseling of students on the educational process;
  - Management creates conditions for the effective development of the EP;
- The management of the EP demonstrates the use of the advantages, individual characteristics, needs and cultural experience of students in the implementation of the EP;
- The management of the EP demonstrates individual support for students in the implementation of the EP;
- The management of the EP provides for the possibility of passing the training, training and production practice on the specialty "Laboratory Diagnostics" with the qualifications "Medical Laboratory Assistant", monitor the satisfaction of students, leaders of medical organizations and employers;
- •. Presence of successful experience of international cooperation in educational and research activities.

#### Analytical part

The Standard "Educational program" is developed in accordance with the mission, objectives and expected results of students. Realization of the EP allow to provide sufficient material and technical base, human resources, active cooperation with medical organizations of public health services and stable financial position.

#### **EEC recommendations**

- Medical College offers in the implementation of the EP the use of interactive teaching methods and teaching methods based on modern teaching principles.
- Improved evaluation methodology, which reflects the established core and professional competencies and assess the achievement of learning outcomes.

**Conclusions of the EEC** on the criteria: (strong / satisfactory / suggest improvements / unsatisfactory)

Strong-5 Satisfactory - 4 Supposed to improve - 0 Unsatisfactory-0

## 6.3. Standard "Efficiency of the Educational Program"

#### The Evidence

The number of teaching staff, specializing in 0305000 - "Laboratory Diagnostics" is 35 teachers, including 28 (80%) full-time teachers, which corresponds to the staffing requirements. Among the teaching staff of 1 candidate of sciences, among the staff teachers are qualified categories: the highest - 10 teachers, which is -35.7%, the first - 7 teachers, which is 25%, the second-6 teachers, which is 21.4%.

Upgrading the qualifications as a professional development for pedagogy for the last 5 years passed all teachers 100%.

The results of employers interviewing indicate the effectiveness of the Educational Program.

## Analytical part

According to the Standard "Efficiency of the Educational Program" it can be noted the qualitative and quantitative composition of teachers for the implementation of the EP, the high level of professional development of teachers and feedback from the heads of practical bases on the sufficient level of training.

#### EEC recommendations

There are no recommendations on this Standard.

Conclusions of the EEC on the criteria: (strong / satisfactory / suggest improvements / unsatisfactory)

Strong-7

Satisfactory - 0

Supposed to improve - 0

Unsatisfactory-0

6.4 Standard "Teachers and Teaching effectiveness"

The educational process of the college attracts teachers with extensive experience, with scientific and academic degree, teachers of the highest and first category, successfully mastered new educational technologies, skillfully combining work with public life. Monitoring of tracing of attendance by teachers of seminars, conferences, refresher courses is monitored.

There is a dynamics of growth in teacher training.

In the current year, 35 teachers passed the increase of qualification.

Continuous improvement of the management system of the college is carried out. There is a prospective plan for passing the refresher courses, according to which all teachers take courses on updating the content of education.

Improvement of professional skills of the pedagogical staff is carried out through training in the Republican Higher Medical College, JSC National Center for Advanced Training "Orleu" in Astana, Republican Scientific and Methodological Center for the Development of Technical and Vocational Education and Qualifications, Non-profit Joint Stock Company Holding Kasipker, Kazakh national medical academy named after S.A. Asfendiyarov, University of Continuous Medical Education. All pedagogical workers passed courses on the modular-competence approach in Non-profit Joint Stock Company Holding Kasipker.

The college systematically performs a comprehensive assessment of the effectiveness of teaching quality, monitors the activities of the teaching staff, assesses the competence of the teacher. Forms, methods and evaluation criteria are brought to the teachers at the meetings of the department, methodical and pedagogical councils, through information stands, through the website of the college.

Open training sessions, mutual visits are forms of improving pedagogical skills. An open lesson is the source of information about the work of the teacher, this is his way of self-expression, self-realization.

In the academic year 2017-2018, the teachers held open events with the use of various forms of training. The teacher, Abdrakhmanova U.K. subject "Medical biogogy", K. Arymbaeva on "Informatics".

In college, a rating is held to assess the professional performance of teachers. As a result of the rating, teachers at the end of the academic year are encouraged by letters, letters of thanks and monetary bonuses. Results are borne by the Pedagogical Council.

Workload of the teacher includes educational - production, methodical, educational work. According to the load there is a calendar-thematic planning.

An individual plan for the professional development of the teacher is compiled. Individual plan for the professional development of the teacher ensures the systematic and consistent teaching, methodological, research, educational and creative activities of the teacher. As a result, by the end of the academic year, the result of teaching activities is summarized.

## Analytical part

According to the Standard "Teachers and Teaching Performance", a high level of professional development and visits to various schools and creative activities can be noted.

In the college, all the teachers carry out the planned workload. The human potential corresponds to the specifics of the EP, and targeted work is being carried out to support young teachers.- In the implementation of educational programs in the specialty "Nursing", the module "Specialization" in the amount of 216 hours should be processed with a practical health base, taking into account the priority directions of health care;

- It is necessary to involve social partners in the work of the simulation center to improve the professional competence of students and to develop practical skills;

## Strengths / best practice

- Selection and placement of pedagogical staff in the college is carried out taking into account the pedagogical qualifications and professional growth. The analysis of the quantitative and qualitative composition of teachers corresponds to the qualification requirements, the objectives of the EP.
- The rights and duties of college teachers are regulated by job descriptions, which are reviewed and analyzed annually in accordance with the requirements.
- The management of the EP monitors the activities of the teaching staff, a systematic assessment of the competence of teachers, an integrated assessment of the quality of teaching
- Workload of teachers includes various activities. The management of the EP demonstrates the evidence of the teachers' fulfillment of all types of planned workload
  - The management of the EP provides targeted actions for the development of young teachers
- The leadership of the EP demonstrates the mechanisms for stimulating the professional and personal development of teachers and workers

• An important factor is the participation of the teaching staff in the life of society.

Conclusions of the EEC on the criteria: (strong / satisfactory / suggest improvements / unsatisfactory)
strong-10
satisfactory -0
suggest an improvement of -0
unsatisfactory-0

6.5 Standard "Students"

#### The Evidence

Work on the formation of the contingent is conducted in the context of qualifications: the basic level of education of the applicant, the full-time education, the languages of instruction (Kazakh and Russian). All information on the formation of the student contingent is posted on the college's website. Acquaintance of applicants with the conditions of admission with visual information materials, videos, as well as on the site of the college. Pro-orientation work is conducted on the schools of the city of Shymkent and in the regions of the South-Kazakhstan region. Behind each school in Shymkent, the people responsible for organization of vocational guidance work are assigned.

For academic support of students, students who do not graduate in the disciplines, who have missing because of illness, for family reasons, teachers organize additional classes and consultations. A survey of students' satisfaction with the activities of the organization is conducted and feedback is functioning, including the prompt presentation of information on the results of evaluation, learning outcomes.

In order to provide professional psychological assistance and support to students in the college, a psychologist works, on the site, stands there is a telephone number of the psychologist's trust. A lot of attention is paid to the social support of students, a flexible system of monthly payment for training is provided.

## Analytical part

According to the "Students" Standard, it can be noted that the college places the interests of the students at the head of the corner. The students are provided with all the conditions for mastering the EP and students are satisfied with the quality of educational services.

In general, work with students is conducted at a high methodical and practical level.

Contingent of students at the beginning of the school year 36 people.

The contingent of students at the time of verification of 35 people, 1 student was expelled at his own request.

Speciality		Admission ber of students	Graduati number of st	reducibility in %
Laboratory diagnostics	9 school grade	20(2017-2018г.)	9 school grade	
	11 school grade	16(2017-2018г.)	11 school grade	
total:		36		

Results of intermediate certification of trainees: specialty 0305000 "Laboratory diagnostics" with qualification 0305013 "Medical laboratory assistant"

academic vear	course	number of students	progress %	knowledge quality
		total		
2017-2018	1	20	-	-
2017-2018	2	15	100%	100%

The results of the intermediate certification of trainees testify to 100% of the academic progress and the improvement of the quality of knowledge of 2017-2018 academic year.

## Strengths / best practice

- The management of the college informs the students in a timely manner about changes in the policy, procedures of the EP.
- The leadership of the EP actively encourages students to self-education outside the main program (in the framework of extracurricular activities)
  - EP management provides an opportunity for learners to exchange and express opinions
  - Management guarantees the quality of the EP based on regular feedback from employers.
- Leadership with students conclude contracts for the provision of educational services, indicating the rights, responsibilities, mutual responsibility of the college and the student.
- The results of intermediate certification of students indicate a sufficient level of training of specialists.

#### **EEC** recommendations:

- Students should be clearly informed about the evaluation strategy used in their program, about exams and other methods and criteria for assessing which knowledge, skills and attitudes will be assessed.

Conclusions of the EEC on the criteria: (strong / satisfactory / suggest improvements / unsatisfactory)

```
Strong -7
Satisfactory -1
suggest an improvement of - 0
unsatisfactory - 0
6.6 The standard "Educational resources"
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#### The Evidence

In the college there are classrooms 21 and pre-clinical practice rooms - 28, laboratories-7, a simulation center-2, a library with reading rooms -2, a sports hall, a medical center, a test center with computer classes -3, and a computer room -1. According to the development strategy of the college, cabinets, laboratories, are equipped with the necessary equipment to ensure the quality of education. In each cabinet there is a work plan for the cabinet, a report card with an indication of the percentage of equipment. In order to effectively implement educational programs, the college leadership strengthens and modernizes material and technical resources. The dynamics of the development of material and technical resources is positive. Based on the results of an assessment of the degree of deterioration of buildings, inventory results, the moral aging of machinery, etc., measures are being taken to maintain the college resources, at the level of requirements imposed on educational organizations. All classrooms and classrooms are equipped in accordance with the ongoing education program, , in accordance with the standards of sanitary and hygienic and fire safety. A safety journal is maintained. The provision of students with computer and information

resources is sufficient for conducting a quality educational process, meets licensing and certification requirements. The reduced number of computers used in the educational process is 1 person. on 1 computer. The site operates in Kazakh and Russian languages, offers readers complete and qualitative information about the college, answers to questions, career guidance - the main objectives of the site.

### Analytical part

According to the "Educational Resources" standard, it can be noted that accessibility for trainees of organized information is provided for the learning process in all subjects taught.

Training equipment and computer technology meet the safety requirements for operation.

The implementation of the EP takes into account the individual needs and opportunities of students. Each student is given the opportunity to practice practical skills and skills in pre-clinical practice rooms, a simulation center, clinical facilities.

The college has free access to educational Internet resources, introduced information technologies, monitors the use and development of innovative teaching technologies by the teaching staff, including on the basis of ICT.

The equipment of the cabinets and laboratories is carried out in accordance with the table and the norms of the resources of the cabinets and laboratories of secondary medical and pharmaceutical education, with the Order of Ministry of Health of the Republic of Kazakhstan dated 29.05.2015 No. 423 "Standards for equipping preclinical simulations of medical colleges" and "Cabinet Regulations". The simulator center is equipped with modern mannequins, phantoms and dummies for processing practical skills and abilities in special disciplines.

The college has a test center with a computer class of -3, a number of computers-54, an office of infomatics-50 computers, in the reading room-16, in general the college is equipped with 120 computers, 5 interactive whiteboards, multimedia projectors, modern copying equipment in 1: printer / copier / scanner), printers. Computer technologies are widely used in the testing of students, as well as in the creation of methodological materials on electronic and paper carriers, in the educational process, in the study of new material, in practical exercises.

The book fund of the college library is 9,870 copies, including:

Educational literature - 5516 copies.

Educational and methodical manuals and komsleksy1000, electronic textbooks - 3353.

The library fund of the medical college is annually completed with new educational and scientific medical literature

#### Strengths / best practice

- The training equipment and software used to develop the EP are sufficient and meet the safety requirements for operation.
- The institution creates a learning environment that promotes the formation of basic and professional competencies and takes into account the individual needs and opportunities of students
- The College creates conditions for the development of applied skills of students and teaching staff in the disciplines under study
- The College conducts an assessment of the dynamics of development of material and technical resources and information support for the EP.
- The college has the necessary number of classrooms equipped with modern technical training facilities that meet sanitary and epidemiological standards and requirements.
- The college has the necessary number of computers, educational literature, multimedia and ling equipment.
  - Free access to educational Internet resources.
- The management of the EP demonstrated the reflection on the web-resource of information characterizing the EP

#### **REC** recommendations

- Continue the work on the organization and equipping of a special cabinet "Hygiene with Sanitary and Hygienic Research Techniques"
  - Continue the work on staffing the library with modern literature.
- The management of the college to conduct an analysis of the needs of students in distance education (survey, questionnaire).
- The management of the college to monitor the achievements of the implementation of the EP on the specialty "Laboratory Diagnostics".

**Conclusions of the EEC** on the criteria: (strong / satisfactory / suggest improvements / unsatisfactory)

Strong-10 Satisfactory -0 suggest an improvement of -0 unsatisfactory-0

## Strengths / best practice

The strengths include:

- Performance indicators of EPs are developed taking into account practical health requirements
- Evaluation of effectiveness is monitoring of educational achievements of students, which is conducted in groups and courses
- The college has developed a continuous mechanism for monitoring the effectiveness of the implementation of the EP, ensuring the monitoring of the implementation of the curriculum and tasks at the level of the department, head of department, methodical cabinet, deputy. Director on education affairs.
- Forming the teaching staff is carried out in strict accordance with the qualification requirements for the licensing of educational activities

Conclusions of the EEC on the criteria: (strong/satisfactory/suggest improvements/unsatisfactory);

In general, according to this Standard, the activities of the organization meet the criteria.

Quantitative indicators reflecting the organization's compliance with the criteria of the Standard are as follows:

Strong positions - 18, satisfactory - 1, suggest improvements - 1, unsatisfactory - 0

The content of Educational Programs in the college is built in accordance with the Model curriculum of specialties. When developing the EP of specialties, the college changed up to 30% the amount of study time for the cycles of disciplines (allowed by the requirements of the SES norm) while maintaining the total amount of study time allocated for the development of the vocational training program.

Working curricula for all specialties are considered at the meetings of the methodological council and approved by the director of the college.

Conclusions that the EP correspond to the mission of the college and the requests of students, the management of the college makes on the basis of the feedback of employers, where college graduates work.

In college, special attention is paid to vocational training: lectures, practical classes in general professional and special disciplines, industrial training, professional practice.

The types of practice of college students are: training practice, industrial training and professional practice. To better organize and conduct professional practice between the college and medical organizations of the city and oblast, 57 long-term cooperation agreements have been concluded.

The understanding by the leadership of the EP of the importance of effective interaction with social partners in the field of the content of education is evidenced by the facts of involving partners in the organization and formation of programs and curricula, taking into account modern requirements for specialists.

#### At the same time the EEC noted a number of shortcomings in the course of the work:

- During the EEC visiting and Report presentation there is not presented information on improvement of Innovative forms and methods of conducting Final State Attestation of graduates.

The questionnaire of the teaching staff, conducted during the visit of the EEC IAAR showed that:

- the content of the EP meets: very good 57.6% of respondents, well 41.3%;
- 100% of respondents were satisfied with the attention of the college leadership to the content of the EP;
- knowledge of students obtained in college, meet the realities of labor market requirements in the opinion of 100% of respondents;
- -100% of respondents are satisfied with the formation of the ability to analyze situations and build forecasts.

#### Analytical part

It is important for management to understand the EP not only the participation of the social partners in the development of vocational training programs, but also the involvement of partners in the organization and preparation of standards for practical skills and skills of the EP, taking into account the requirements for specialists in practical public health.

So, according to Experts: Based on the results of the study and analysis of the compliance of the evidence base with the criteria of the Standard, the experts of the EEC make the assumption that with a high level of material and technical equipment and the professional potential of the IPR, the mechanisms of continuous improvement and development of the EP are not sufficiently developed in the organization.

- In the implementation of educational programs in the specialty "Nursing", the module "Specialization" in the amount of 216 hours should be processed with a practical health base, taking into account the priority directions of health care;
- It is necessary to involve social partners in the work of the simulation center to improve the professional competence of students and to develop practical skills;

#### **Strengths / best practice**

The structure of the EP provides for various types of activities, the content of which contributes to the development of the professional competencies of students taking into account their personal characteristics;

Educational equipment and software used to develop the EP are similar to those used in the relevant medical organizations.

For the conduct of special disciplines and practical training in the staff of the organization, specialists with practical work experience are involved.

The organization provides equal opportunities for students, incl. regardless of the language of instruction;

The organization demonstrates the formation of basic and professional competences, skills and knowledge blocks among learners;

#### **EEC recommendations:**

To improve the processes of introducing innovations into the educational program;

To improve the mechanisms for stimulating the research activities of students using various forms of motivation;

Conclusions of the EEC on the criteria: (strong/satisfactory/suggest improvements/unsatisfactory);

In general, according to this Standard, the activities of the organization meet the criteria.

Quantitative indicators reflecting the organization's compliance with the criteria of the Standard are as follows:

Strong positions - 18, satisfactory - 1, suggest improvements - 1, unsatisfactory - 0

## (VII) REVIEW OF STRONG SIDES / BEST PRACTICES FOR EVERY STANDARD

## 7.1 Standard "Mission and Management"

Private Institution "Shymkent multidisciplinary college" attracts representatives of groups of interested persons, including students, teachers and employers to the development plan of the EP.

- "Shymkent Multidisciplinary College" demonstrates the degree of implementation of the principles of sustainability, efficiency, effectiveness, priority, transparency, responsibility, delegation of authority, delineation and independence of the financing system.
- The leadership of the EP demonstrates evidence of openness and accessibility for students, teachers, parents, employers.

## 7.2 Standard "Educational program"

- The management of the EP demonstrates the presence of a professional context in the content of the training disciplines;
- The leadership of the EP demonstrates an effective balance between theoretical and practice-oriented disciplines;
- The list and content of the disciplines are available for students. Disciplines cover all issues, problems in the field taught;
- The structure of the EP provides for various types of activities, the content of which contributes to the development of the basic and professional competencies of students taking into account their personal characteristics;
- The management of the EP provides equal opportunities for students, including regardless of the language of instruction
- The management of the EP ensures the availability and effective functioning of the system of individual assistance and counseling of students on the educational process
  - Management creates conditions for the effective development of the EP
- The management of the EP demonstrates the use of the advantages, individual characteristics, needs and cultural experience of students in the implementation of the EP
- The management of the EP demonstrates individual support for students in the implementation of the EP
- The management of the EP provides for the possibility of passing the training, training and production practice on the specialty "Laboratory Diagnostics" with the qualifications "Medical Laboratory Assistant", monitor the satisfaction of students, heads of medical organizations.

#### 7.3 Standard "Efficiency of the educational program"

- Performance indicators of EP are designed taking into account practical health requirements;
- Evaluation of effectiveness is monitoring of educational achievements of students, which is conducted in groups and courses;
- The college has developed a continuous mechanism to monitor the effectiveness of the implementation of the EP, ensuring the monitoring of the implementation of the curriculum and

tasks at the level of the head of the department, department, methodical cabinet, deputy. Director of education affairs;

• Formation of the teaching staff is carried out in strict accordance with the qualification requirements for the licensing of educational activities.

### 7.4 Standard "Teachers and Teaching effectiveness"

- Selection and placement of pedagogical staff in the college is carried out taking into account the pedagogical qualifications and professional growth. The analysis of the quantitative and qualitative composition of teachers corresponds to the qualification requirements, the objectives of the EP;
- The rights and duties of college teachers are regulated by job descriptions, which are reviewed and analyzed annually in accordance with the requirements;
- The management of the EP monitors the activities of the teaching staff, a systematic assessment of the competence of teachers, an integrated assessment of the quality of teaching;
- Workload of teachers includes various activities. The management of the EP demonstrates the evidence of the teachers' fulfillment of all types of planned workload;
  - The management of the EP provides targeted actions for the development of young teachers;
- The leadership of the EP demonstrates the mechanisms for stimulating the professional and personal development of teachers and workers;
  - An important factor is the participation of the teaching staff in the life of society.

### 7.5 Standard "Students"

- The management of the college informs the students in a timely manner about changes in the policy, procedures of the EP;
- The management of the college is making every effort to provide graduates with employment and keep in touch with graduates;
- The leadership of the EP actively encourages students to self-education outside the main program (in the framework of extracurricular activities);
  - EP management provides an opportunity for learners to exchange and express opinions;
  - Management guarantees the quality of the EP based on regular feedback from employers;
- Leadership with students conclude contracts for the provision of educational services, indicating the rights, responsibilities, mutual responsibility of the college and the student;
- Results of intermediate certification of trainees testify about a sufficient level of training of specialists.

#### 7.6 Standard "Educational Resources"

- The training equipment and software used to develop the EP are sufficient and meet the safety requirements for operation;
- The institution creates a learning environment that promotes the formation of basic and professional competencies and takes into account the individual needs and opportunities of students;
- The College creates conditions for the development of applied skills of students and teaching staff in the disciplines under study;
- The College conducts an assessment of the dynamics of development of material and technical resources and information support for the EP;
- The college has the necessary number of classrooms equipped with modern technical training facilities that meet sanitary and epidemiological standards and requirements;
- The college has the necessary number of computers, educational literature, multimedia equipment;
  - Free access to educational Internet resources;
- The management of the EP demonstrated the reflection on the web-resource of information characterizing the EP.

## (VIII) REVIEW OF RECOMMENDATION ON IMPROVEMENT OF QUALITY 8.2. Standard "Educational program"

- To the medical college we propose, in implementing the EP, the use of teaching methods and teaching methods based on modern teaching principles.
- Improved evaluation methodology, which reflects the established core and professional competencies and assess the achievement of learning outcomes.
- Improved communication between the EP and the subsequent stages of training (bachelor's degree, specialization).

#### 8.5. Standard "Students"

- Students should be clearly informed about the evaluation strategy used in their program, about exams and other methods and criteria for assessing which knowledge, skills and attitudes will be assessed.

### 8.6. Standard "Educational Resources"

- Continue the work on staffing the library with modern literature.
- College management to analyze the needs of students of distance education (survey, questionnaire).
- The management of the college to monitor the achievements of the implementation of the EP on the specialty "Laboratory Diagnostics".

## (IX) REVIEW OF THE RECOMMENDATION ON THE DEVELOPMENT OF THE ORGANIZATION OF EDUCATION

- Improve the quality of the graduate's preparation, taking into account the employers' requirements for the EP.
- Continue involvement of the MO in the development of the material and technical base of the college.

## Appendix 1. Evaluation table "PARAMETERS OF THE SPECIALIZED PROFILE"

	Criteria for evaluation	Posit educa organ	n		
№		Strong	Satisfactory	Assumes an improvement	Hunsatisfactory
Stan	dard "MISSION AND STRATEGIC OBJECTIVES"			,	
1	Medical College involves representatives of stakeholder groups and the health sector in shaping their Mission and Strategic Objectives.	+			
2	The Mission statement and Strategic Objectives 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 Objectives describes the educational process that allows you to prepare a specialist with secondary medical education, who has basic, professional and special competencies in accordance with the specialty and able to perform professional tasks in the health care system.	+			
4	Medical College has a strategic development plan approved by the authorized body of the college, defining all its activities and containing:	+			
5	Compliance of the strategic plan of the mission with the strategic goals and objectives of the medical college;	7			
6	Priority areas of the medical college;	+			
7	Evaluation of strengths and weaknesses, development of market functionality and existing external and internal threats to the development of the medical college and mechanisms for their prevention (SWOT analysis);	t			
8	Analysis of available resources and their sufficiency for the realization of the set goals;	+			
9	Information on interaction with employers.	+			
10	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 Objectives of the Medical College are periodically reviewed to reflect:				
12	standards of technical and professional, post-secondary education in medical and pharmaceutical specialties;	+			
13	needs and expectations of society.	+			
14	Medical College defines the mechanisms for the formation and regular revision of the mission and strategic objectives, monitoring of their implementation and systematic evaluation of effectiveness.	+			
15	The Mission and Strategic Objectives of the medical college correspond to the available resources, the capabilities of the medical college and the requirements of the labor market.	+			

16	Medical College defines ways to support resources and provides access to information about the Mission and Strategic Objectives for the public.	+			
17	Medical College demonstrates the individuality and uniqueness of the mission and strategic goals.	+			
	TOTAL			0	0
Stan	dard "ADMINISTRATION AND MANAGEMENT"	ı			
18	The organizational, functional and staff structure of the Medical College is consistent with its mission and strategic goals.	+			
19	Medical College demonstrates the evidence of the participation of teachers, trainees and other stakeholders, including representatives of the health sector and the public in the collegiate management bodies.	+			
20	Medical College provides transparency of the management system and decisions that are published in the bulletins, posted on the website of the medical college, included in the protocols for review and execution.	+			
21	Medical College ensures the availability of constituent documents, documents regulating the internal routine of the organization's activities, distribution documents, including:				
22	documents on the organizational structure and management of the medical college;	+			
23	written guidance documents on structural units, their authority and responsibility to ensure management;	+			
24	guidelines for the management of educational, scientific and extracurricular activities.	1			
25	Medical College demonstrates the availability of a certified QMS and its continuous improvement.	7			
26	Medical College constructively interacts with the health and public sector, which includes information exchange, cooperation and initiatives of the organization.	+			
27	Medical College demonstrates the openness and accessibility of managers and administrators for students, teachers, and parents.	ø			
28	Medical College demonstrates the degree of satisfaction of the needs of teachers, staff and students with the management system and provides evidence of the deficiencies found 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	Medical College defines mechanisms for monitoring the adoption and distribution of financial resources, as well as mechanisms for assessing the effectiveness of the use of financial resources.	+			
31	There is an effective financial reporting mechanism in the Medical College.	+			
TOT		13	0	0	0
Stand	dard "EDUCATIONAL PROGRAM"				
32	Medical College implements educational programs with well-defined goals that are consistent with the mission and strategic goals of the organization and are consistent with 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 Obligatory	+			

	Education Standards.				
34	The terms and content of the curricula of practical classes, vocational training and professional practice are determined in accordance with	+			
	working curricula, working curricula and qualification requirements.				
25	The establishment of a sequence of study of academic disciplines, the	+			
35	distribution of study time for each of them at the courses and semesters is done taking into account interdisciplinary relations.				
	Medical College defines and includes in the educational program the	+			
	achievement of basic biomedical sciences to form in the students the	'			
36	understanding of scientific knowledge, concepts and methods that are				
	fundamental for the acquisition and application of clinical knowledge.				
	Medical College defines and includes in the educational program social	+			
	sciences, medical ethics and medical law that will provide knowledge,				
37	concepts, skills and attitudes that contribute to the analysis of society's				
	problems, effective communication, the adoption of clinical decisions and				
	medical practice based on ethical principles.				
	Medical College provides contacts with students in relevant practical health	+			
38	care facilities and the acquisition of sufficient knowledge and practical skills to assume responsibility for health promotion, disease prevention and				
	medical care for patients.				
	Medical College determines the content, scope, logic of constructing the	+			
20	individual educational trajectory of students, the influence of disciplines and				
39	professional practices on the formation of the professional competence of				
	graduates.				
	Medical College through the structural unit responsible for the				
40	implementation of the educational program plans and implements				
	innovations in the educational program.			+	
11	Medical College creates conditions for the development of the students'				
41	scientific potential, as well as stimulates the research activities of the students, using various forms of motivation.		,		
-	Medical College ensures the renewal of educational programs of disciplines	+	+		
42	taking into account the requirements of teachers, students, interests / needs				
	of employers and the labor market.				
12	Medical College demonstrates the effectiveness of regular analysis of the				
43	conditions for the implementation of the discipline program, including:				
44	material and technical support of the discipline;	+			
45	a map of the provision of discipline with educational and methodological				
43	literature;		+		
46	information support of training.	+			
	The pedagogical staff of the Medical College and employers participate in	+			
47	the development and management of educational programs, in ensuring their				
	quality.				
48	Medical College provides equal opportunities for students, incl. regardless of	+			
	the language of instruction.				
	Medical College demonstrates an effective, continuous mechanism of	+			
49	internal quality assessment and examination of educational programs that				
	provide monitoring of the implementation of the curriculum and objectives, as well as feedback for their improvement.				
	The quality of the students learning the educational program is	+			
50	systematically evaluated by the corresponding services of the medical	, '			
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	college in accordance with the established criteria, which are certainly brought to the attention of the students.				
51	Procedures for assessing 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	Medical College provides objectivity of an estimation of a level of professional readiness of trainees and assignment of qualification.	+			
TOT		18	1	1	0
Stand	dard "PROFESSOR TEACHING STAFF"				
53	The pedagogical team of the Medical College corresponds to the qualification requirements and the specifics of the 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	Medical College ensures completeness and adequacy of individual planning of the work of teachers in all activities, monitoring the effectiveness and effectiveness of individual plans.	+			
56	Medical College demonstrates evidence of the teachers' fulfillment of all kinds of planned workload.	+			
57	Medical College demonstrates the competence of the members of the teaching staff in the application of information and communication technologies in the educational process, the application of innovative methods and forms of instruction.	4			
58	Medical College determines the degree of introduction of information 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	Medical College monitors the activities of the teaching staff, systematically assesses the competence of teachers, and a comprehensive assessment of the effectiveness of the quality of teaching.	1			
60	Medical College provides monitoring of the satisfaction of the teaching staff with conditions that ensure the effective implementation of the educational process.	+			
61	Medical College provides targeted actions to develop young teachers and form a staff reserve.	+			
62	Medical College demonstrates the availability of a system of professional development, professional and personal development of the teaching staff and administrative and management personnel.	+			
63	Medical College has developed a system to stimulate the professional and personal development of teachers and staff.	+			
TOT	AL	10	1	0	0
Stand	dard "STUDENTS"				
64	Medical College determines the number of students admitted in accordance with the material and technical and educational-methodical capabilities at all	+			
65	stages of education and training.  Medical College periodically reviews the number and contingent of accepted students in the process of meetings with relevant stakeholders responsible for the 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	Medical College has a policy of representation of students in collegiate management bodies and their respective participation in the development, management and evaluation of the educational program, as well as other	+			
67	issues of student life.  In the Medical College, a mechanism has been created to monitor students' satisfaction with the activities of the medical education organization.	+			
68	Medical College actively promotes the employment of graduates, monitors their professional and career growth and advancement in the labor market.	+			
69	Medical college students creates the conditions necessary for the effective development of educational programs in accordance with their interests and needs, ensuring appropriate resources.	+			
70	Medical College provides a qualitative level of organization and conduct of professional practices in the specialty, mastering of professional competencies during the period of professional practice.	+			
71	Medical College provides the conditions for personal development and education of students (educational activities of medical college).	+			
72	Medical College provides information support and services for students, determines the mechanism of regular evaluation of the support service for students, whose work is aimed at meeting the educational, personal and career needs of students	+			
73	Medical College demonstrates the functioning of the feedback system, which includes the rapid presentation of information on the results of the evaluation of the students' knowledge.	7			
74	Medical College assists and supports student activities and student organizations.	2			
TOT		11	0	0	0
	dard "RESOURCES: MATERIAL AND TECHNICAL, INFORMATION CATIONAL"	AND			
75	Material technical, information and educational resources used to organize the training process in the medical college are sufficient and meet the requirements of the educational program being implemented.	+			
76	The training environment for students, including material and information resources, is available to all students, and they correspond to the stated mission, the strategic objectives of the medical college.	+			
77	Medical College provides teachers and trainees with opportunities to use information and communication technologies in the educational process.	+			
78	Medical College ensures the acquisition of adequate clinical experience by the students and has the necessary resources for practical training, including a sufficient number and categories of patients and a base for the practical training of students	+			
79	Material and technical support of the educational process includes the availability of:				
80	classrooms equipped with modern technical means of teaching: study rooms and laboratories, training rooms for pre-clinical practice, corresponding to the educational programs being implemented;	+			
81	computer classes, reading rooms, multimedia, linguaphone and scientific-methodical rooms;	+			
82	multiplying equipment and its availability for use by students and teachers.	+			

83	Informational and methodological support of the educational process includes:				
84	fund of basic educational, methodical and scientific literature, on paper and electronic media, periodical subscription 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 information support;	+			
89	Modern information means of communication, including external - Internet, local - Intranet.	+			
90	Medical College demonstrates the availability of a web resource reflecting the mission, strategic goals and objectives of the medical college, and the effectiveness of its use.	+			
91	Medical College improves the learning environment of students by regularly updating, expanding and strengthening the material and technical base, which must correspond to the development in the practice of instruction.	+			
92	Medical College assesses the dynamics of the development of material and technical resources and information support, the effectiveness of using the results of the assessment for adjustments in planning and budget allocation.	+			
TOT	AL	17	0	0	0
TOT	AL	85	2	1	0