

# **REPORT**

the results of the external expert committee to evaluate the to meet the requirements of specialized accreditation standards "Medical College" Diana "educational program 0301000" Medicine "with qualifications 0301013" paramedic "and 0301023" Obstetrician (ka) " from "16" to "18" in January 2018.

# An independent agency of Accreditation and rankings External expert committee

Addressed to accreditation Board naaru



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"18 "January 2018

**Zharkent** 

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# (I) and Abbreviations LIST

- GOSO- state educational standards
- IGA Final state certification
- MO Medical organizations
- TIPO Technical and vocational education
- RUE Workers training programs
- RUPl Working curriculum
- TUP Typical training programs
- Tuplyu Model Curriculum
- KTP calendar thematic plan
- QMS Quality Management System
- UR educational work
- Software and production obuchenik
- PP Professional Practice
- OP educational program
- CMD Educational methodical complex
- EMCD Educational methodical complex of disciplines
- SSC Cyclic methodical commission
- PC personal computers
- ICT Information and Communication Technologies
- PS teaching staff
- OL teaching staff
- SanPiN sanitary rules and regulations
- FAP FAPs
- SED socio-economic disciplines
- Ltd. general education
- JRT humanities disciplines

#### (II) INTRODUCTION

In accordance with the order of the naaru №4-18-OD from 05.01.2018 in the "Medical College" Diana "with the activity of the TVE, the visit of the external expert committee (WEC) from January 16 to January 18, 2018. Evaluate relevant educational programs: 0301000 "Medicine", with the qualification 0301013- paramedics 0301023 Obstetrician (ka) specialized accreditation standards naaru:

- 1. **chairman** Commission Smakova Sotsialovna Saule, head QMS LLP "Medical Technical College g, Astana" (Astana);
- 2. **Foreign expert -** Saktanova Tamara Sultanovna representative metsinskih universities Education and Training Center "Gaudeamus" in Kyrgyzstan (Bishkek, Kyrgystan Republic);
- 3. Expert Nurlanova Rysty Berekelovna, consultant of the National Higher College of Medicine, chairman of the educational-methodical council ULE "Union Medical College of Kazakhstan (Almaty);
- 4. Expert Usunova Aymankul Kempirbaevna, director of "Esiksky Medical College" (Issyk);
- 5. **Employer** Kozhahmetov Yerzhan Nurdauletovich, chief physician of the medical center "Zharkent Dawa" (Zharkent);
- 6.Student Abdykarimov Aidan Kalibekkyzy, student of 3rd course of the specialty "Sestrenskoe business" Taldykorgan medical college (Taldykorgan);
- 7. The observer for the Agency Dzhakenova Alice Satbekovna, Head of Medical Projects Agency (Astana).

WEC report contains an assessment of compliance submitted by the educational programs of educational organization criteria naaru WEC recommendations for further improvement of educational programs and settings of the profile of educational programs.

#### (III) PRESENTATION OF FORMATION

"DIANA" Medical College was established in 1999. agreed Akim of Panfilov district of Almaty region and ownership The shape of the Department of Health - private. The main type of deyatelnogsti - educational.

Medical College is located at: Almaty region Panfilov district g.Zharkent Str. Asanova, 18. Phone: 8 (72831) 93109.

Activities of the medical college in accordance with the founding documents:

- Charter institution "Medical College" Diana "re-registered in the Department of Justice of Almaty region on March 20, 2009. 5061-1907 number M-th
- ➤ Certificate of state registration of legal entities registered in the Department of Justice of Almaty region on April 6, 2009 № 268-1907-19-Do's.
- State License Series LP 0002871DB Almaty oblast Health Department from 24.06.2008g at the medical center.

There conclusion sanitrano-epidemiological service and state fire control on the use of the academic building.

Training of paramedical staff college on the basis of the state license series №140144866, issued by the Department of Control of Education of Almaty oblast of the Committee for Control of Education and Science, Ministry of Education and Science of the Republic Kazahstantva on September 29, 2014, the term of validity of the license permanently in specialty:

0301000 "Medicine" with qualifications 03010139 "Paramedic" with the term of training 2 years 10 months, 3 years and 10 months, and 0,301,023 "Obstetrician (Spoken)", with duration of 2 years and 10 months.

Since 2008, the department operates training and retraining of paramedical and pharmaceutical workers.

The college is housed in two-storey buildings of their own. Building Datasheet (H-2) cadastral number 03-266-007 1346 serial number 21491, State act on land №1368253. The land area 3146 sq.m. in 2017.

Total area of all rooms used for the organization of educational process, is 1552 sq.m. per training it is 2.4 meters, which corresponds to the requirements of sanitary norms and safety regulations. The college has an assembly hall on70 Psedimentary beds, buffet on thirtyseats, gym ploschadyu74.4 sq.m. summer playground 338 sq. m.

The contingent of students the college is 656, of which the Kazakh language -438.

The contingent of students on the specialty 0301000 "Medicine" -444,

The contingent of students on the specialty 0302000 "Nursing" - 196.

Teaching process is now carried out 74 teachers, among them 53 regular, that is 71.6%. College teachers have the appropriate basic education.

Among the full-time teachers: the highest and first qualification categories are 18 people (34%), the second - 15 people (28.3%) are 42 classes a teacher in the state language (79%).

Table 1 - Employment of the specialty 0301000 - General Medicine

nu		2017						
mb er	name of qualification	Total graduates	Of those employed	for special Property in the%				
1	0301000 - General Medicine	54	39	72%				
1.1	0301013-qualification "Paramedic"	54	39	72%				
1.2	0301023- Qualifications "Obstetrician (ka)"	-	-	-				

#### Scientific and of research projects

Work is focusing on the development of intellectual and creative abilities.

College students take part in international, national and regional contests and competitions. Research Isagulova Zhupar on "Panfilov audanda kezdesetin parasite κγrttar" won first place at the XXVI regional scientific-practical conference in Almaty region of the Small Academy of Sciences of the Republic of Kazakhstan and received a permit to participate in the Republican scientific-practical conference MAN. In 2017 Yasyn Gulnafis, Nusipzhan Amanzhol, Mγhametzhanov Arman took 3rd place at the IV regional scientific-practical conference in Almaty region of the Small Academy of Sciences of the Republic of Kazakhstan. Student 4-year Altynbek Arailym awarded the title of the winner of the Republican contest of remote scientific research works of students on the theme "Art therapy". Sports achievements of students: 2017: 1st year student Iysa Ilshat took 2nd place in the national competition in athletics. In 2016 Nurgazy Karokoz took 2nd place at the Kazakh national game "Toryzκymalaκ". In 2017, the 2nd year student Murat Adilbek took 1st place and Daulet Almas took 3rd place in the regional competition of table tennis.

# (IV) DESCRIPTION VISIT WEC

WEC work was carried out on the basis of the program of the visit of the expert committee of the specialized accreditation of educational programs in the establishment of a medical college, "Diana", in the period from January 16 to January 18, 2018.

To obtain objective information about the quality of educational programs and the entire college infrastructure, clarify the content of the self-assessment report, meetings were held: the director, the deputy director for academic affairs, deputy director on educational work, deputy director of the NRM, the head of the personnel department, the chairmen of SSC, head of the department, supervisors, chief accountant, teachers, students, alumni, employers and parents of students. In total 249 people took part in the meetings.

Table 2 - Information on the number and categories of interlocutors

Category members	amount
Director	1
Deputy. Director	4
heads of departments	7
Chief Accountant	1
Head of HR	1
Teachers	56
Students	115
Graduates	50
Employers, social partners	10
parents of students	4
Total	249

- 1. In the process, WEC conducted a visual inspection of the college infrastructure: classrooms, computer labs, a library, a reading room, a gym, a medical center, a food item, simulation center, offices non-clinical practice, a language lab. Also refer to the documentation of cyclic methodical commissions, offices, accredited by implementing educational programs. Visiting practical training database of accredited programs: PCG on PVC Panfiloskaya polyclinic, SCE on PVC Panfilov CRH SCE on PVC "Zharkent maternity hospital"
- 2. To carry out educational, industrial and professional practice college contracts with the heads of medical and preventive institutions of Almaty region Panfilov district. A close relationship with basic MO.Social partnership in the field of obtaining medical education is aimed at bringing the level of training to employers' needs, strengthening ties with the Defense College. With a view to strengthening and development of social partnership with the medical organizations and the college held a certain work together in the following areas: training of qualified specialists forecasting, patsienttsentrirovanny approach to learning, improving the relationship between the institution and the Ministry of Defense. In the current practice, often used such forms of cooperation as the practical training of students on real workplace, employers participate in the evaluation of students, joint activities, meeting with students and parents, the organization of excursions in college, learning the profession.

At the base of Defense created the necessary conditions for high-quality traineeships allocated 4 classrooms for college students: to generation home (1), the therapeutic department (1), the children's clinic (1), in the infectious ward (1).

For quality of all kinds of hands-on training for rescheduling agreements with 22 medical organizations of the city and district. The implemented elements of the dual training allows medical databases become active and full participants in the educational process, influencing the content of education, and college - have an impact on the quality of medical care.

When visiting the practical bases of experts familiar with the material and technical base of medical organizations, visited the administrative building, specialized departments in which students take a professional practice. With WEC members met senior doctors, chief and senior nurses, departmen, who talked about the requirements for trainees of the course of practice. It is noteworthy that the PCG on PVC Panfiloskaya polyclinic and SCE on PVC Panfilov CRH not only provides jobs for the duration of training and production practices, but also actively involved in the adjustment of the content of working curricula and programs, and to evaluate the knowledge and skills of students. During a visit to the practical bases were obtained evidence of practical training students of third year of college. In general and supervisors (teachers) are appointed by the passage of an industrial practice the order of the director of the college and the head of the Ministry of Defense. Reviews MoD leaders of undergraduate and graduate college positive. The proof of high quality training is that graduates "DIANA" medical college work in all departments.

WEC members would visit the SCE clinical base on PVC "Panfilov central district hospital."

Held a meeting with the chief physician TK.Sarpekovym, during the conversation it was revealed that the administration Panfilov CRH is working closely with the medical school, "Diana". Many hospitals, doctors conduct practical sessions in their workplaces, and actively participate in the implementation of the OP, take part in the evaluation of the quality of knowledge and skills of students, college graduates.

During the interview with the chief nurse CRH Boranbaeva NS revealed that graduates of the College is composed of 839 paramedical workers MO 507 people (60%).

Begembekov EH deputy director for health care quality assurance Panfilov CRH during an interview with WEC members said that the graduates "DIANA" Medical College when applying for a job are trained in departments of CRH, it is often carried out a rotation among the nurses, to achieve good results in the public service.

At clinical sites open 3 study rooms for practical classes: in the infectious disease department, children's clinic (LFT and massage room), in the children's department.

Interviews were conducted with graduates (38 pax) Medical College "Diana", working in different departments (therapeutic, child, clinic, OSMP, emergency room, etc.).

They shared with WEC members about success in their work, about their achievements, expressed deep gratitude for the knowledge gained in the walls of the college.

WEC members were visited in theory and practical training "Kazakh literature", "English", "Russian language", the passage of field studies by students at clinical sites SCE on PVC Panfiloskaya polyclinic, SCE on PVC Panfilov CRH SCE on PVC "Zharkent maternity home" educational event "Kazakh dalasynyң uly tұlgalary ". Analysis of attendance showed that teachers have developed pourochnye and calendar-thematic plans approved work programs, teaching materials. In general, all attend classes held at a sufficient methodological level.

# (V) Description of previous accreditation procedure

Earlier accreditation in this institution has not been evaluated.

# (VI) CONFORMING specialized accreditation

Standard 6.1 "Mission and leadership"

### Evidence of the

The activities of institutions aimed at the implementation of the College's mission. Mission relates to the Program of development of college. The strategic goal of the mission and objectives consistent with the goals and objectives of the College's activities.

Mission, vision and strategic goal of the college meet the goals, objectives and priorities of the national education system, which is reflected in the college quest to continually improve the level of training to provide quality medical services to the population of Kazakhstan.

College attracted to the formation of a development plan OP teaching staff and employers. Accounting for interests of employers laid down at the level of definition of specialist training purposes. Employers annually formulate their demand for specialists and the requirements for their preparation.

Employers are actively involved in the process of correcting the working curricula of specialty light of practical health care needs, make suggestions for change. By employers put forward the candidacy of Defense employees to participate in the work of the State Certification Commission.

In college, there is transparency of the processes in the formation of OP Development Plan. Information about the content of the plan is brought to the OP concerned.

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

This institution analyzes the information on the implementation of OP and OP revising the development plan.

Development plans OP specialty pass a public discussion with representatives of all stakeholders, taking into account the identified deficiencies, comments and suggestions, correct and introduce amendments.

As part of the monitoring assesses the performance of individual plans and work plans for self-education. During each half carried monitor and analyze the performance of the main indicators of SSC activities, which compared with their planned level. The audit, corrective action, to prevent the possibility of occurrence of the identified inconsistencies in the future.

In other areas of the monitoring system are the issues of improving the OP: monitoring the quality of methodological support of educational process, introduction of new and improvement of existing methods, tools and techniques of training, improvement of all kinds of practices, and others.

In college, documented all the structural units, governing the implementation of the OP.

Each college employee knows their responsibilities, functions and rights.

This organization carried out the procedure for the approval, periodic review (review) and monitoring of educational programs and documents regulating this process.

It ensures the availability and effective operation focused on students, staff and stakeholders awareness and feedback system demonstrates the functioning of the quality assurance system OP.

In college, the analysis of external and internal environment. The degree of satisfaction of teachers, students determined in the course of sociological monitoring. Monitoring is organized and conducted in accordance with the requirements. Polls and surveys in college conducted among students, alumni, employers and teachers to identify 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, goals and expected results of OP training students are reviewed periodically to reflect not only the professional standards Tipo medical specialties, but also the needs and expectations of stakeholders.

# Strengths / best practice

The strong points are:

- Medical College "DIANA" attracted representatives of stakeholder groups, including students, teaching staff and employers in the formation of OP Development Plan.
- Medical College "DIANA" demonstrates the extent to which the principles of sustainability, effectiveness, efficiency, prioritization, transparency, accountability, delegation of authority, separation and independence of the system of financing.
- Manual OP demonstrates evidence of openness and accessibility for students, teaching staff, parents and employers.

# Analytical part

According to the standard of "Mission and leadership" we want to note that the success of the OP is determined mainly on the basis of a planned, purposeful and effective implementation of the development plan OP, which respectively should be more transparent and accessible to all interested parties.

This college is constantly developing and adjusting development plan OP, taking into account the needs of stakeholders and students. When the development plan OP perform alignment with national development priorities and strategy of development of college.

WEC conclusions on the criteria: (strong / satisfactory / suggest improvement / unsatisfactory)

strong - 8 satisfactory - 0 suggest improvements-0 unsatisfactory -0

#### Standard 6.2 "Educational Program"

#### Strengths / best practice

The strong points are:

- Guide demonstrates the presence of OP in the content of academic disciplines professional context;
- Manual OP demonstrates an effective balance between the theoretical and practice-oriented subjects;
- The list and content of courses are available for students. Courses cover all the issues, the problems existing in the field taught;
  - The structure of the OP provides a variety of activities, the content of which

contributes to the development of basic and professional competencies of the students based on their personal characteristics;

- Manual OP provides equal opportunities to students, including regardless of the language of instruction
- Manual OP ensures the availability and efficient functioning of the individual assistance systems and advising students on the educational process
  - Leadership creates the conditions for effective development of OP
- Manual OP demonstrates the use of the advantages of individual characteristics, needs and cultural experience of students in the implementation of OP
- Manual OP demonstrates the individual support of students in the implementation of OP
- Manual OP allows the passage of educational, industrial and pre-diploma practice in the specialty "Medicine" with the qualification "Paramedic" and "Obstetrician (Single)" monitor the satisfaction of students, heads of medical organizations and employers.

# Evidence of the

College adequately defined the content, scope, logic disciplines relationship.

The quality of training and their professional competence, performance and confirmed by feedback from the Ministry of Defense leadership.

In the formation of OP takes into account the opinion of the students. In accordance with the CPL and the model curriculum developed by RUE and work study programs. The basis of preparation of RUE is also SES, the opinion of teachers and employers. TUP include a list of required courses indicating the number of hours regulate the ratio of the base, the die and educational cycles determine the amount of discipline.

In this college, there is a list of subjects and content available to students. Various forms of training sessions (business games, trainings, discussions, excursions) form the professional quality of students. On the development of professional competencies of students focused theme assignments and practical laboratory work. The role of professional practices that are the direct component of the training of students.

The organization of education is updated educational programs which take into account the interests of employers.

The training college is conducted in two languages, Kazakh and Russian languages.

Traced individual assistance and advice to students on the educational process. The conditions for the effective development of OP. In the educational process takes into account the individual characteristics of students, supported the implementation of the educational process and being a monitoring system for their achievements.

Students can consult the teachers, as well as write to the blog director, which is posted on the website http://mkdiana.kazobr.kz/ and get a detailed answer.

# Analytical part

Standard"Educational Program" was developed in accordance with the mission, objectives and expected outcomes of students. OP implementation allow to provide sufficient logistical baza6 human resources, actively cooperate with the medical health institutions and stable financial position.

# Recommendations WEC

- ✓ College of Medicine suggest the implementation of OP use of methods of teaching and learning methods based on modern principles of learning.
- ✓ Improving evaluation methodologies that reflect the established baseline and professional competence and assess the achievement of learning outcomes.
- ✓ Improved communication between the OP and the subsequent stages of training (Bachelor, specialization).

# WEC conclusions on the criteria: (strong / satisfactory / suggest improvement / unsatisfactory)

Strong-6 Satisfactory - 0 Suggest improvements - 3 Unsatisfactory-0

# Standard 6.3 "Effectiveness of the educational program"

# Strengths / best practice

The strong points are:

- ✓ OP performance indicators are designed to meet the practical requirements of health
- ✓ Assessing the effectiveness of monitoring is the educational achievements of the students, which is held by groups and courses
- ✓ The college developed a continuous mechanism for monitoring the effectiveness of implementation of the OP, ensuring control of the implementation of the curriculum and tasks at SSC level departmen, methodical cabinet, Deputy. UR Director, PR
- ✓ Formation of the teaching staff is carried out in strict compliance with the qualification requirements for the licensing of educational activities

#### Evidence of the

The number of teaching staff in the specialty 0301000 - "Medicine" is: 68 teachers, including 49 (72%) of full-time teachers, that meets the requirements of the regular staffing structure. Among the teaching staff 2 candidates of sciences, the number of full-time teachers have qualification categories: big - 7 teachers, that is -14.2%, primarily - 9 teachers, representing 18.3%, second -12 teachers, representing 24.4 %. The state language classes are 58 (85.2%) teachers.

Study process on a specialty "Medicine" with the qualification "Obstetrician (ka)" is carried out 23 teachers, including 22 - full-time (95.6%), having basic education, of which the highest category 3 (14%) and teachers first category 4 (18%).

Further training in the last 5 years were all teachers of 100%.

Results interviewing employers show the effectiveness of the educational program.

#### Analytical part

According to the standard "The effectiveness of the educational program "may be noted line qualitative and quantitative composition of teachers for the implementation of OP, a high level of professional development of teachers and leaders reviews the practical bases of a sufficient level of training.

# WEC conclusions on the criteria: (strong / satisfactory / suggest improvement / unsatisfactory)

Strong-7

Satisfactory - 0

Suggest improvements - 0

Unsatisfactory-0

# Standard 6.4 "Teachers and teaching effectiveness"

# Evidence of the

In the educational process of college teachers involved with a lot of experience from the scientific and academic degree, and the first teacher of the highest category, has successfully developed new educational technologies, skilfully combining work and social life. Are monitored tracking attend seminars teachers, conferences, training courses.

There is growth dynamics of teacher training.

From 2016 to 2017 advanced training 37 teachers. During the 5-year coverage of teacher

training is 100%

Carried continuous improvement College control system. There is a long-term plan advanced training, according to which all teachers take courses on updating the content of education.

Improving the education of teachers through training at the National Higher College of Medicine, JSC "National Center of Excellence" for development of leading "in Astana," Republican Scientific and Methodological Center of Technical and Vocational Education and Qualification ", non-profit joint-stock company" Holding Kəsipκor " KazNMU SD Asfendiyarov, University of continuing medical education. All teaching staff were trained in the module-kompetenstnomu approach through "Kəsipκor Holding".

In college, systematically carried out a comprehensive assessment of the quality of teaching effectiveness, monitors the activities of the teaching staff, teacher competence is assessed. Forms, methods and evaluation criteria are communicated to teachers at meetings 4 SSC, methodological and pedagogical councils, through information stands, through the college's website.

Open training sessions, exchange visits are forms of Teaching Excellence. Open lesson - a source of information on the work teacher, is his way of self-expression, self-realization.

In the 2013-2014 school year, the teachers held 9 public events using various forms of training.

In the 2014-2015 academic year, held 19 public sessions with the use of ICT.

In 2015-2016, 2017 Ouch. 11 years of open sessions on special subjects with the use of topical health issues.

The college held the rating assessment of professional work of teachers. Following the results of teachers rating at the end of the school year are encouraged diplomas, letters of thanks and monetary awards. The results are submitted to the teachers' council.

Teacher workload includes teaching - production, methodological, educational work. According to the load has a calendar and thematic planning.

Drawn up an individual plan for professional development of the teacher. Individual plan of professional development of the teacher provides a systematic and consistent teaching methods, research, educational and creative activity of the teacher. As a result, by the end of the school year is summed up teaching.

# Analytical part

According to the standard "Teachers and teaching effectiveness "can be noted the high level of training and visits to different schools, and creative activities.

In college, all the teachers carry out the planned load. Personnel potential corresponds to the specifics of OP, provided purposeful work to support young teachers.

#### Strengths / best practice

- Selection and placement of teaching staff in the college shall be based on educational qualifications and professional development. Analysis of quantitative and qualitative composition of teachers qualified, OP objectives.
- Rights and duties of college professors are regulated by job descriptions that are reviewed annually and analyzed in accordance with the requirements.
- Manual OP monitors the activity of the teaching staff, a systematic assessment of the competence of teachers, a comprehensive assessment of the quality of teaching
- The workload of teachers includes a variety of activities. Manual OP demonstrates evidence of implementation by teachers of all types of planned load
- Manual OP provides targeted action for the development of young teachers
- Manual OP demonstrates mechanisms to promote personal and professional development of teachers and employees
- An important factor is the participation of the teaching staff in the life of society.

WEC conclusions on the criteria: (strong / satisfactory / suggest improvement / unsatisfactory)

Strong-11 satisfactory -0 suggest improvements-0 poor-0

#### Standard 6.5 "Students"

#### Evidence of the

The establishment of a contingent being in the context of qualification: a basic level of education of the applicant, full-time education, language learning (Kazakh and Russian). All information on the formation of the student body are placed on the website of the college. Familiarize students with the admission requirements with the help of visual information materials, videos, as well as on the website of the college. Career guidance work is done in the schools of the city of Zharkent and in the regions of Almaty oblast. For each school of the city Zharkent fixed responsible for the organization of vocational guidance.

For the academic support of students, underachieving on subjects having gaps due to illness, for family reasons, the teachers organized extra classes, consultations.

Students who passed the final certification and confirmed the absorption of relevant professional training program, the decision of the SJC shall be awarded the corresponding qualification "Paramedic" or "Obstetrician (ka)" and issued a state diploma.

It conducted a survey of students' satisfaction activities of the organization and functioning feedback, including prompt reporting of results of the evaluation of learning outcomes.

Guidance has been working on the organization of high-quality transmission of professional practices on the bases MO city and the region, at the same time solves the problem of employment of graduates. Students are satisfied with the learning process.

In order to provide professional psychological help and support to students in college working psychologist, online, benches placed psychologist helpline. Pays great attention to the social support of the students, a flexible system of payment for tuition during the reporting period at a discount of 25%, 50% trained 9 people.

#### Analytical part

According to the standard of "learning" can be noted that the interests of obuchayushihsya College at the forefront. Students created all conditions for the development of the OP and the students are satisfied with the quality of educational services.

In general, the work is carried out with the students on a high methodological and practical level.

The contingent of students at the beginning of the school year, 444 people.

The contingent of students at the time of check 435 people.

	0301013 qualification "Paramedic"						Qualifications 0301023 "Obstetrician (ka)"					rician
course	total	9 cells 11 cl			vybyv	total	9 cells		11 cl		vybyvs	
	numbe	kaz	Ru	ka	Ru	shye	number	ka	Ru	ka	Ru	hye
	r of		ssi	Z	ssi		of	Z	ssi	Z	ssi	
			an		an				an		an	
1	113	34	26	22	31	6						
course												
2kurs	145	64	21	29	31	2	16			16		1
3kurs	137	47	28	31	31							

4kurs	49	23	23	3		1				
in total	444	168	98	85	93	9	16		16	1

Brought contingent received before release is between 72% to 80%. Reasons for dropping out: academic sick leave, maternity leave, change of residence, transfer to other educational institutions, non-payment of fees in connection with the financial situation of students.

specialty		reception		Release	Brought in%
	nu	mber of students	numb	er of students	
Medical business	9 cells	41 (2010-2011).	9 cells	31 (2013-	75.6%
				2014g).	
	11kl	74 (2011-2012).	11kl	53 (2013-	71.6%
				2014g).	
Medical business	9 cells	58 (2011-2012.)	9 cells	51 (2014-	87.9%
100				2015g).	
	11kl	83 (2012-2013g).	11kl	70 (2014-	84,3%
				2015g).	
Medical business	9 cells	76 (2012-2013g).	9 cells	63 (2015-	82.8%
				2016g).	
	11kl	-	11kl	- 1	
Medical business	9 cells	-	9 cells	-	
	11kl	53 (2014-2015g).	11kl	44 (2016-	83%
				2017g).	
Total:					80.8%

The results of interim assessment of students: 0301000 specialty "General Medicine" with expertise 0301013 "paramedic"

Academ	Cour	Number of	progress	The quality of
ic year	se	students	%	knowledge
				%
		Total		
2013-2014	1	1	-	-
	2	66	100%	70.2%
	3	110	100%	82.2%
	4	87	100%	70,1%
2014-	1	55	100%	74.8%
2015	2	59	100%	63,4%
	3	62	100%	81.6%
	4	13	100%	75.2%
2015-	1	78	100%	87.6%
2016	2	119	100%	73.4%
	3	54	100%	79,1%
	4	65	100%	83,5%
2016-	1	85	100%	92.9%
2017	2	119	100%	90%
	3	113	100%	94%
	4	54	100%	81.4%

The results of interim assessment of students: 0301000 specialty "General Medicine" with expertise 0301023 "Obstetrician (ka)"

Academ ic year	Cour se	Number of students	progress %	The quality of knowledge %
		Total		
2016-2017	II	20	100%	98%

The results of interim assessment of students indicates 100% performance and improve the quality of knowledge 63.4% uch.g 2014-2015 to 2016-2017 academic year 94%

The results of the final state certification specialty 0301000 "Medicine" with expertise 0301013 "paramedic"

Aca	Numbe		Of them	passed	the	На	The	Gradu
demic	r of		exam	s:		ving	quality of	ated with
year	graduates					time-	knowledg	honors
		5"	"4,4-5"	3"	2"	emost	e	
						%	%	
2013- 🦼	87	26	35	26	0	100 %	70,1%	21
2014								
201	113	15	70	28	0	100 %	75.2%	7
4-								
201								
5								
201	79	20	46	13	0	100 %	83,5%	10
5-		4			7			
201		70			- 1			
6								
201	54	16	28	10	0	100 %	81.4%	7
6-			-					
201		A	100					
7			<b>1</b>		45			

Analysis of the final state certification of graduates in recent years indicates a sufficient level of staff training.

**Graduate employment indicators** 

		Grade	iate employme	iit iiiaitatois		
Year	Total	employe	%	For child	Military	received
	graduates	d	employment	care	service	the
3,00						universities
2014-2015	113	83	73,5%	25	5	1
2015-2016	65	47	72%	12	3	2
2016-2017	54	39	72%	5	0	0
Total:	319	247	77%	57	9	4

Strengths / best practice

- The college students reported in a timely manner of changes in policies, procedures OP.
- The college uses its best efforts to ensure the employability of graduates and liaison with alumni.
- Manual OP actively encourage students to self-education is the main program (within the framework of extra-curricular activities)
  - Manual OP allow students to exchange and expression
  - Manual OP warrants based on regular feedback from employers.
  - Guide with the students enter into contracts for the provision of educational services,

specifying the rights, duties, responsibility and mutual college student.

• The results of the interim and final evaluation of students and graduates show a sufficient level of training.

#### **Recommendations WEC:**

✓ Students should be clearly informed about applicable in their program evaluation strategy, exams and other methods and evaluation criteria which will be evaluated by the knowledge, skills and attitudes.

WEC conclusions on the criteria: (strong / satisfactory / suggest improvement / unsatisfactory)

```
strong-8
satisfactory -0
suggest improvements-1
poor-0
```

Standard 6.6 "Educational Resources"

# Evidence of the

In college classrooms and function kabinetvov preclinical practice - 21 simmulyatsionny Center-1, a library with a reading room, a gym, a medical center, office of Computer Technologies, a language lab. According to the development strategy of the college rooms, laboratories, equipped with the necessary equipment to ensure the quality of education. Each office perspective plan of the cabinet, where signs gradually strengthening, equipping and updating cabinet. In order to effectively implement the educational programs the college to overhaul material and technical resources. The dynamics of the development of material and technical resources is positive. The assessment of degree of deterioration of buildings, inventory results, obsolescence of equipment, etc., measures are taken to maintain the college resources at the level of the requirements for the formation of organizations. All classrooms and offices are equipped in accordance with the ongoing program of education, with the qualification requirements, in accordance with the norms of sanitary and fire safety. It keeps a log of safety. Provision of teaching computer and information resources sufficient to maintain quality of the educational process, corresponds to the licensing and attestation requirements. Given the number of computers used in the learning process, it is 8 people. 1 computer. Site is in the Kazakh and Russian languages, offers readers a complete and qualitative information about the college, questions and answers, orientation - the main objectives of the site.

# Analytical part

According to the standard "Educational resources" may note that ensures accessibility for students organized information for the learning process in all teaching disciplines.

Educational equipment and computer technology meet the requirements of operational safety.

In the implementation of OP takes into account individual needs and possibilities of students. Each student an opportunity to practical skills and ability in the offices of preclinical practice simmulyatsionnom center clinical sites.

The college organized free access to educational Internet resources, to implement information technology, the use of monitoring carried out and the development of the teaching staff of innovative teaching technologies, including ICT-based.

Equipping classrooms and laboratories in accordance with the norms of the report card and resource offices and laboratories secondary medical and pharmaceutical education, with the order of the Minister of the RK Ministry of Health of SR # 423 from 29.05.2015, the "Regulations of preclinical simulation equipment cabinets medical colleges" and "Regulations on

the study". Simulation center equipped with modern mannequins, phantoms and dummies for the treatment of practical skills on special subjects.

In college, there are 2 computer classes, one of them with lingophone equipment. In general College computers equipped with 45-, 3-, interactive whiteboards, 3- multimedia projectors, 4 -Contemporary Copiers (3 to 1: printer / photocopier / scanner), 6- printers. Scanning, printing and copying educational documentation in black and white is carried out: in the offices of the deputy director for software, computer office, reception manager. Computer technologies are widely used in the testing of students, as well as the creation of teaching materials in electronic and paper media in the learning process, the study of new material on practical lessons.

Book college library fund is 11491 copies, including:

Textbooks - 11491 copies.

- 1) Kazakh language 3978 copies.
- 2) in Russian 7513 copies.

Foundation Medical College library each year features a new educational and scientific and medical literature. During the reporting period, purchased textbooks for the amount of 2,995,620.00 tenge. In the 2016-2017 year, it purchased in 2650 educational and methodical literature of them in the official language - 2357 copies, 293 copies in Russian.

### Strengths / best practice

- Training equipment and software used for the development of OP sufficient and properly secured during operation.
- Educational institution creates a learning environment, and contributes to the formation of basic professional competences and taking into account the individual needs and possibilities of students
- College creates conditions for the development of applied skills of students and teaching staff of the studied subjects
- College assesses the dynamics of the development of material and technical resources and information support of OP.
- The college has the required number of classrooms equipped with modern technical facilities that meet sanitary-epidemiological norms and requirements.
- The college has the required number of computers, textbooks, multimedia and language laboratory equipment.
  - Free access to educational Internet resources.
  - Manual OP showed a reflection on a web resource of information that characterizes OD

#### Recommendations WEC

- Continue work on the library fund staffing of modern literature.
- College management to analyze the needs of students in distance education (survey questionnaire).
- College management to monitor the achievements of the implementation of OP on specialty "General Medicine" with specialty "Nursing".

WEC conclusions on the criteria: (strong / satisfactory / suggest improvement / unsatisfactory)

```
Strong-9
satisfactory -0
suggest improvements 3
poor-0
```

#### (VII) REVIEW Strengths / best practices for each standard

#### Standard 7.1 "Mission and leadership"

Medical College "DIANA" attracted representatives of stakeholder groups, including students, teaching staff and employers in the formation of OP Development Plan.

- Medical College "DIANA" demonstrates the extent to which the principles of sustainability, effectiveness, efficiency, prioritization, transparency, accountability, delegation of authority, separation and independence of the system of financing.
- Manual OP demonstrates evidence of openness and accessibility for students, teaching staff, parents and employers.

# Standard 7.2 "Educational Program"

- Guide demonstrates the presence of OP in the content of academic disciplines professional context;
- Manual OP demonstrates an effective balance between the theoretical and practice-oriented subjects;
- The list and content of courses are available for students. Courses cover all the issues, the problems existing in the field taught;
- The structure of the OP provides a variety of activities, the content of which contributes to the development of basic and professional competencies of the students based on their personal characteristics;
- Manual OP provides equal opportunities to students, including regardless of the language of instruction
- Manual OP ensures the availability and efficient functioning of the individual assistance systems and advising students on the educational process
  - Leadership creates the conditions for effective development of OP
- Manual OP demonstrates the use of the advantages of individual characteristics, needs and cultural experience of students in the implementation of OP
  - Manual OP demonstrates the individual support of students in the implementation of OP
- Manual OP allows the passage of educational, industrial and pre-diploma practice in the specialty "Medicine" with the qualification "Paramedic" and "Obstetrician (Single)" monitor the satisfaction of students, heads of medical organizations and employers.

#### **Standard 7.3** "Effectiveness of the educational program"

- OP performance indicators are designed to meet the practical requirements of health
- Assessing the effectiveness of monitoring is the educational achievements of the students, which is held by groups and courses
- The college developed a continuous mechanism for monitoring the effectiveness of implementation of the OP, ensuring control of the implementation of the curriculum and tasks at SSC level departmen, methodical cabinet, Deputy. UR Director, PR
- Formation of the teaching staff is carried out in strict compliance with the qualification requirements for the licensing of educational activities

#### Standard 7.4 "Teachers and teaching effectiveness"

- Selection and placement of teaching staff in the college shall be based on educational qualifications and professional development. Analysis of quantitative and qualitative composition of teachers qualified, OP objectives.
- Rights and duties of college professors are regulated by job descriptions that are reviewed annually and analyzed in accordance with the requirements.
- Manual OP monitors the activity of the teaching staff, a systematic assessment of the competence of teachers, a comprehensive assessment of the quality of teaching

- The workload of teachers includes a variety of activities. Manual OP demonstrates evidence of implementation by teachers of all types of planned load
  - Manual OP provides targeted action for the development of young teachers
- Manual OP demonstrates mechanisms to promote personal and professional development of teachers and employees
  - An important factor is the participation of the teaching staff in the life of society.

#### Standard 7.5 "Students"

- The college students reported in a timely manner of changes in policies, procedures OP.
- The college uses its best efforts to ensure the employability of graduates and liaison with alumni.
- Manual OP actively encourage students to self-education is the main program (within the framework of extra-curricular activities)
  - Manual OP allow students to exchange and expression
  - Manual OP warrants based on regular feedback from employers.
- Guide with the students enter into contracts for the provision of educational services, specifying the rights, duties, responsibility and mutual college student.
- The results of the interim and final evaluation of students and graduates show a sufficient level of training.

#### Standard 7.6 "Educational Resources"

- Training equipment and software used for the development of OP sufficient and properly secured during operation.
- Educational institution creates a learning environment, and contributes to the formation of basic professional competences and taking into account the individual needs and possibilities of students
- College creates conditions for the development of applied skills of students and teaching staff of the studied subjects
- College assesses the dynamics of the development of material and technical resources and information support of OP.
- The college has the required number of classrooms equipped with modern technical facilities that meet sanitary-epidemiological norms and requirements.
- The college has the required number of computers, textbooks, multimedia and language laboratory equipment.
  - Free access to educational Internet resources.
  - Manual OP showed a reflection on a web resource of information that characterizes OD

# (VIII) REVIEW OF RECOMMENDATIONS TO IMPROVE QUALITY

# 8.2. Standard "educational program"

- ✓ College of Medicine suggest the implementation of OP use of methods of teaching and learning methods based on modern principles of learning.
- ✓ Improving evaluation methodologies that reflect the established baseline and professional competence and assess the achievement of learning outcomes.
- ✓ Improved communication between the OP and the subsequent stages of training (Bachelor, specialization).

#### 8.5. "Students' Standard

✓ Students should be clearly informed about applicable in their program evaluation strategy, exams and other methods and evaluation criteria which will be evaluated by the knowledge, skills and attitudes.

# 8.6. Standard "Educational Resources"

- ✓ Continue work on the library fund staffing of modern literature.
- ✓ College management to analyze the needs of distance education students (survey questionnaire).
- ✓ College management to monitor the achievements of the implementation of OP on specialty "General Medicine" with specialty "Nursing".

# (IX) OVERVIEW OF RECOMMENDATIONS FOR THE DEVELOPMENT OF EDUCATION

- ✓ Improve the quality of graduate training, taking into account requirements of employers on the OP.
  - ✓ Continue to attract MoD to develop the material and technical base of the college.

# Appendix 1. Scorecard "PARAMETRYSPETSIALIZIROVANNOGO profile»

			rganiz	ion of ation o ation	
<b>№</b> p / p	Criteria for evaluation	Strong	satisfactory	suggests improvement	Nneudovletvoritelnaya
	Standard "MISSION AND GOVERNANC	<u> </u> E''			
		Т	ı		
1	Medical College shall determine the mission, objectives and expected outcomes of the educational program and to bring them to the attention of interested parties.	+			
2	Mission, objectives and expected results of the students are periodically revised to reflect:				
	professional standards technical and vocational, post-secondary education in the medical and pharmaceutical professions;	+\	À		
	needs and expectations of stakeholders.	+			
3	Medical College should have a strategic plan of development, corresponding to the stated mission of the educational program and providing the learning outcome.	+			
4	Medical College must ensure representation from teachers and students in the management of the educational program, ensuring their quality.	+			
5	Documentation and publication must be accurate and reliable. Links to the proposals of the status of the accreditation / approval of the program, the schedule of the educational process, personnel policy and admissions policy, grading policy, to complete the program requirements for qualification, tuition fees have to be accurate and reliable.		7		
6	Academic Policies Medical College coordinated the training program for specialists with secondary medical and pharmaceutical education. This policy is aimed at achieving the mission, objectives and expected results of the students and is fair, equitable, published, reviewed in order to improve the quality of educational programs.	4			
Т	OTAL	7	0	0	0
	Standard "Educational programs"			I	
7	Educational and program documentation: a model curriculum, typical working curricula and programs, individual training plans consistent with the objectives, the content of the educational program in order to achieve expected learning outcomes.	+			
8	Medical colleges should use the educational program and teaching and learning methods based on modern principles of learning that encourage, prepare and support students and ensure that students			+	

	have responsibility for their own learning process.				
9	Medical college must describe the content, scope and sequence of	+			
	courses and other elements of the educational program to ensure				
	compliance with the principles of studying the cycle of disciplines,				
	combined into modules according to the principle of integrated				
	education.				
	Medical College should establish a certain amount of time on the	+			
10	profile of the specialization component, which includes the				
10	disciplines of public health priorities, taking into account national				
	and regional needs.				
	Medical College must ensure that students acquire sufficient	+			
ele	knowledge and clinical and professional skills in order to assume				
ven	the relevant responsibility for health promotion, disease prevention				
	and patient care.				
	Contract, written agreements with healthcare organizations, is a	+			
12	clinical database for the passage of practice are valid, determine the				
	expectations of all participants and the protection of students.				
	Medical College guarantees various assessment methodology,				
13	which reflect the established baseline and professional competence,			+	
	and assess the achievement of learning outcomes of students.			Т	
	Working curricula and disciplines of the program should be				
14	reviewed regularly in accordance with the objectives and results of				
17	the implementation of an educational program to ensure the				
	integrity, rigor and relevance.				
	Medical College should provide operational link between the				
15	educational program and the subsequent stages of training				
13	(Bachelor, specialization, CPD / CME) or practice to which the			+	
	student will enter after graduation.				
70	OTHER DESIGNATION OF THE PERSON OF THE PERSO	6		2	0
-	OTAL Standard Western Landing Comments		0	3	0
	Standard "effective education programs"		_		
	The educational program is defined and implemented a plan student	A			
16	evaluation, which establishes the fact of reaching alumni expected	+			
	student learning outcomes, and assesses the effectiveness of the				
	program.				
	Surveys and other data sources are used to gather information about	7			
	the level of satisfaction of students, former students and employers and demonstrate the achievements of graduates. The collected data				
17	include, among other things, the percentage of graduates, the				
	percentage of successfully passed the exam for certification, as well				
	as the percentage of employment.				
	Data on the aggregate results of the students demonstrated the	+			
18	effectiveness of the program in achieving its mission and objectives,	'			
10	and expected results.				
	The combined results of the teachers meet and contribute to the	+			
19	achievement of the mission and program objectives and expected	'			
19	outcomes of students.				
	As part of educational The program is clear and open policy in	+			
	respect of complaints by the students, as well as nIf necessary, the	'			
20	information obtained from the official complaints, is used to				
1	•				
	promote continuous improvement program.				

21	educational program The monitoring system includes determining the degree of satisfaction with the quality of training of students and employers.	+			
22	College of Medicine has established mechanisms, regular assessment and monitoring of the educational program and issues.	+			
Т	OTAL	7	0	0	0
	Standard "of teachers and teaching effectivene	ss''			1
23	Medical College shall ensure compliance with the profile of teachers of subjects taught.	+			
24	The teaching staff, ensuring implementation of the program should be presented by experts in the relevant fields of expertise covered by the curriculum.	+			
25	Mentors, if any, should be qualified with relevant practical experience and job descriptions of their need to be clearly documented.	+			
26	Number of full-time teachers should be sufficient to ensure that the learning outcomes of students and the results of the program are achieved.	1			
27	Teachers should participate in the continuous development and receive support, training and distance technologies.	+			
28	Medical College shall define and implement a policy and staff development activities that:				
29	It ensures that the clinical activity and research are used in teaching and learning;	+			
thir	guaranteeing sufficient knowledge of each employee education program, which includes knowledge of the teaching / learning	+			
ty	methods and common content of educational programs, and other disciplines and subject areas in order to promote cooperation and integration;				
31	It includes training, development, support and evaluation of teachers, which involves all teachers, not just new hires, as well as teachers, drawn from practical health care.	-	7	•	
32	Medical College provides monitoring of the teaching staff activities, a systematic assessment of the competence of teachers, a comprehensive assessment of the quality of teaching effectiveness.	+			
33	Systematic evaluation of teachers demonstrates the competence, consistent with the objectives and results of the educational program.	+			
Т	OTAL	10	0	0	0
"Educational" Standard					
34	Changes in policies, procedures, and information about the education program clearly, consistently and promptly communicated to students.	+			
35	Medical College It guarantees the quality of programs and issues based on regular feedback from employers, representatives of manufacturing practices and other relevant organizations.	+			
36	Students should be clearly informed about applicable in their program evaluation strategy about exams or other methods and			+	

	criteria on which the evaluation will be assessed their knowledge, skills and attitudes.				
37	Medical College will:				
38	have a system of academic advising their students, which includes issues related to the choice of extracurricular activities, career planning, the appointment of teachers (mentors) for individual students or small groups of students.	+			
39	offer student support program aimed at social, financial and personal needs that includes support for the social and personal problems and events, health problems and financial issues, access to health care, immunization programs and health insurance, as well as the services of financial assistance the form of financial assistance, scholarships.	+			
40	to allocate resources to support students	+			
41	ensure the confidentiality of counseling and support.	+			
42	Medical college should define and implement a policy on student representation and appropriate participation in the development, management and evaluation of educational programs, and other issues relevant to the students, which includes student government, student representatives participate in the Medical College committees and other relevant bodies, as well as in social activities				
,	and local projects in health care.		1		
Т	OTAL	7	0	lev en	0
	Standard "educational resources"				
43	Medical College must ensure that the resources used for the organization of the learning process are adequate and meet the requirements of the educational program implemented.	+	L		
44	Budgetary and material resources are sufficient to ensure the attainment nROGRAMME its mission, objectives and expected results. Verifying the sufficiency of resources is performed on a periodic basis and resource modification performed if necessary.				
45	academic support services to ensure the quality and regularly checked for compliance with the educational program and the needs of students. There is a certain procedure for regular inspection of sufficient academic support services provided under the program.				
46	academic support services available for educational program, ensure the implementation of the mission and the achievement of the expected results of students and as a minimum, include the following:				
47	computer and technology services;	+			
48	library services;			+	
49	support distance education, where necessary;			+	
50	consulting services, including counseling services in matters of career in health care;	+			

51	Other support services to students (eg, literary centers, support people with disabilities), if they are relevant to the program.	+			
52	Sufficient resources in terms of volume, level, variety and quantity to support the OP, the research program, as well as the intellectual	+			
	and cultural development of students, faculty and staff.				
53	College of Medicine has the necessary resources for the acquisition of studying skills and mastering professional competences, including specialized laboratories, mannequins, simulators, simulation equipment, as well as the clinical base of practical health care.	+			
54	Medical College should ensure integration with vnutrikolledzhnymi electronic resources, the availability of comparative information (benchmarking) the achievements of the implementation of educational programs in comparison with other professions (training areas) at the Medical College.			+	
TOTAL		8	0	3	0
	TOTAL	45	0	7	0