

To Accreditation Council  
of Eurasian Center  
for Accreditation  
and Quality Assurance  
In Higher Education and Health Care  
December 29, 2021

**REPORT  
OF THE EXTERNAL EXPERT COMMISSION  
ON THE RESULTS OF THE EVALUATION OF THE EDUCATIONAL  
PROGRAMME "OBSTETRICS AND GYNECOLOGY ADULTS AND  
CHILDREN" OF NJSC "KAZAKHSTAN-RUSSIAN MEDICAL  
UNIVERSITY" FOR COMPLIANCE WITH THE STANDARDS OF  
ACCREDITATION OF POSTGRADUATE EDUCATION PROGRAMMES  
(SPECIALTY OF RESIDENCE) IN MEDICAL EDUCATIONAL  
ORGANIZATIONS**

**external expert evaluation period: December 13-15, 2021**

**Almaty, 2021**

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## LIST OF SYMBOLS AND ABBREVIATIONS

SCES - state Compulsory educational standard  
DET - Distance Educational Technologies  
ECAQA - Eurasian Center for Accreditation and Quality Assurance in Higher Education and health care  
FA - final certification  
RIEP – Resident Individual Educational Plan  
RW - research work  
CED - catalog of elective disciplines  
MoH RK - Ministry of Health of the Republic of Kazakhstan  
MES RK - Ministry of Education and Science of the Republic of Kazakhstan  
NJSC "KazRosmeduniversitet" - non-state educational institution "Kazakhstan-Russian Medical University"  
PGE - postgraduate education  
AT - advanced training  
RT - retraining  
EP - educational programmes  
WC - working curriculum  
NCIE - National Center for Independent Examinations  
QMS - quality management system  
RIWT – Resident Individual work under the supervision of a clinical mentor during the clinical activity of a resident trainee  
RIW - independent work of a resident trainee  
EMC - educational and methodological council  
EMCD - educational and methodological complexes of disciplines  
GPA - Grade Point Average - the arithmetic mean of the grades received for all completed courses, taking into account the time spent on them

## 1. Composition of the External Expert Commission

In accordance with ECAQA Order No. 32 dated November 23, 2021, an External Expert Commission was formed to conduct accreditation of residency educational programmes from December 13 to December 15, 2021, including "Obstetrics and gynecology adults, children" NOU "Kazakhstan-Russian Medical University" as follows:

Chairperson of the External Expert Commission	ZHANALINA BAKHYT SEKERBEKOVNA, Doctor of Medical Sciences, Professor of the Department of Surgical and Pediatric Dentistry of the NJSC "West Kazakhstan Medical University named after Marat Ospanov", Excellence in Public Health of the Republic of Kazakhstan tel.
foreign expert	OLEG MIKHAILOVICH URYASIEV, Doctor of Medical Sciences, Professor, Head of the Department of Faculty Therapy with Courses of Endocrinology, General Physiotherapy, Clinical Pharmacology, Occupational Diseases and Military Field Therapy, Vice-Rector for Academic Affairs of the "Ryazan State Medical University named after Academician I.P. Pavlov" of the Ministry of Health of Russia.
National academic expert	KURMANOVA ALMAGUL MEDEUBAYEVNA, Doctor of Medical Sciences, Professor of the Department of Clinical Specialties of the Higher School of Medicine of the Kazakh National University named after Al-Farabi, Leading Researcher of JSC "Scientific Center of Obstetrics, Gynecology and Perinatology", Almaty
Expert - representative of employers	MUSABAYEVA ASEM MURATOVNA, Candidate of Medical Sciences, Chief Physician of the Municipal State Enterprise on REM "City Polyclinic No. 9" of the Public Health Department of Almaty City, MBA, organizer of health care of the highest qualification category
Expert - representative of residents	ZIA AZIMKHAN NURZHANYLY Resident of the third year of study in the specialty "Urology and andrology for adults, children" JSC "Scientific Center of Urology named after Academician B.U. Dzharbusynov"

*ECAQA Observer-* Umarova Makpal Aldibekovna, head of the accreditation and monitoring department of the "Eurasian Center for Accreditation and Quality Assurance in Higher Education and Health care".

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

The EEC report contains an assessment of the educational programme of residency in the specialty "**Obstetrics and gynecology adults, children» of the National Educational Institution "KazGosmeduniversitet" for compliance with Accreditation Standards postgraduate education programmes (residency specialties) of ECAQA in medical education institutions, recommendations of the EEC on further improvement of the educational activities of the National Educational Institution "KazGosmeduniversitet" in the field of postgraduate education.**

## **2. General part of EEC final report**

### **2.1 Non-state educational institution "Kazakhstan-Russian Medical University" and educational programme of residency in the specialty "Obstetrics and gynecology adults, children»**

Non-state educational institution "Kazakhstan-Russian Medical University» is established in 1992 as the Kazakhstan Medical Institute (KMI). In 2010, KMI was renamed into the Kazakh-Russian Medical University (certificate of state re-registration No. 9833-1910-U-e dated May 4, 2010).

The organizational structure of the university includes 5 faculties ("General Medicine", Dentistry, Pharmacy, Public Health, Nursing), Institute of Postgraduate Education, Clinical Training Center, Department of Distance Educational Technologies. The University trains specialists at the following levels: bachelor's degree, internship, residency and master's degree. The National Educational Institution "Kazakhstan-Russian Medical University" implements 35 educational residency programmes.

Mission of the National Educational Institution "KazGosmeduniversitet" is an innovative, socially oriented, practice-oriented, internationally recognized university.

There is a license for educational activities AB No. 0137388, issued by the Committee for Control in Education and Science of the Ministry of Education and Science of the Republic of Kazakhstan on June 02, 2010. The university is accredited by the Independent Kazakhstan Agency for Quality Assurance in Higher Education in 2016 (certificate of institutional accreditation dated May 31, 2016 IA No. 0066, valid from 05/31/2016 to 06/01/2021), accredited by the "Eurasian Center for Accreditation and Quality Assurance in Higher Education and Health Care» in 2021 (certificate of international institutional accreditation dated June 17, 2021 IA00039, valid from 06/17/2021 to 06/16/2026).

Residency training in the educational programme 7R01132 "Obstetrics and gynecology for adults, children" of "National Educational Institution "KazGosmeduniversitet" was carried out since 2011. Specialized accreditation of the study programme was carried out in 2016 in Independent Agency for Accreditation and Rating (IAAR): EP accreditation validity period: 10/02/2021 (№ AB1073 dated 10/30/2016). Currently in residency programme "Obstetrics and Gynecology for adults, children" the number of students is 50 (15 on a grant, 34 from local executive bodies, 1 - for a fee). The head of the educational programme 7R01132 "Obstetrics and gynecology for adults, children" is the head of the department of obstetrics and gynecology of the National Educational Institution "KazGosmeduniversitet" Aldangarova G.A.

The purpose of the residency training programme in the specialty 7R01132 "Obstetrics and gynecology for adults, children" is the training of specialists who are able to meet the needs of society in the provision of medical care, apply and develop advanced innovative technologies in practice and science, use the achievements of information and communication technologies, and improve the health of the population. The development of an EP in the specialty of residency is based on the Regulations on the management of the educational programme. Students have the opportunity to influence the formation of the mission, goals of the EP; representatives from residents are included in the General Student Council.

The teaching of academic disciplines is built on the basis of modern achievements in the field of science and practice, as well as modern educational technologies, which involve the construction of educational trajectories in accordance with the competence-based approach and the introduction of active teaching methods. Residents under the guidance of curators, a mentor make presentations at scientific, practical and clinical conferences.

### **2.2 Information about previous accreditation**

Specialized accreditation of the educational programme of residency in the specialty "Obstetrics and gynecology for adults and children" was held in 2016 in Independent Agency for Accreditation and Rating (IAAR): accreditation period is 02.10.2021 (№ AB1073 dated 30.10.2016).

### **2.3 Analysis of the report on self-evaluation of the educational programme of residency in the specialty "Obstetrics and gynecology adults and children»**

Preparation for specialized accreditation of the National Educational Institution "KazGosmeduniversitet" was carried out on the basis of Order No. 26-02-50 / 1-n / k dated 07/01/2021 "On preparation for accreditation and organization of the process of self-assessment of educational programmes".

Self-evaluation report of the educational programme "Obstetrics and gynecology adults, children" of NJSC "KRMU" is presented on 127 pages and contains 13 appendices according to the relevant standards. The report is structured taking into account the recommendations of the ECAQA Self-Assessment Guidelines, as well as the internal consistency of information. The report is accompanied by a cover letter signed by the head of the National Educational Institution "KRMU" Doctor of Medical Sciences, Professor N.T. Dzhaynakbayeva, confirming the accuracy of the information and data contained in the report.

The report contains information about the representative of the National Educational Institution "KRMU", responsible for the self-assessment of educational programmes Zh.M. Bekmagambetova, Head of Strategic Development and Accreditation Department.

A working group of 13 people headed by the chairperson, Vice-Rector for Academic Affairs Kusainova A.S. Certain work was done to prepare the self-assessment report: the content of the educational programme being accredited, the conditions for its implementation, the states, educational resources, the dynamics of development since the date of the previous accreditation in 2016 were analyzed, the necessary information was collected in accordance with the Standards for Accreditation of Postgraduate Education Programmes (residency specialties ) medical educational organizations (hereinafter referred to as accreditation standards); a thorough analysis, updating and addition of methodological and educational materials was carried out, their content is reflected in the report. The content of the Self-Assessment Report is structured in accordance with the ECAQA Accreditation Standards and includes a description of the strengths,

The report shows a real practice of NJSC "KRMU" for the preparation of residents in the specialty "**Obstetrics and gynecology adults, children**", the structure of the EP is presented, examples of the implementation of the tasks of the educational programme, national and international events, methodological support, confirming compliance with the requirements of accreditation standards. Description in the self-assessment report is sufficiently completed and up-to-date in terms of the number of residents, teachers, administration, selection and admission information, learning outcomes, results of knowledge and skills assessment, the material and technical base of the university and clinical sites. Conclusion on each of the 9 accreditation standards includes a description of the strengths and areas for improvement identified in the course of introspection and prospects for development in this specialty.

Thus, the report on the self-assessment of the accredited educational residency programme of the National Educational Institution "KRMU" contains objective, structured information on all types of activities in accordance with the ECAQA accreditation standards, and the university made appropriate corrections to the report at the review stage.

### **3. Description of external expert evaluation**

External expert work on the evaluation of the educational programme residency in the specialty "**Obstetrics and gynecology adults and children**" was organized in accordance with the Guidelines for the external evaluation of educational organizations and educational programmes of ECAQA (approved by the order of the Director General of the "Eurasian Center for Accreditation and Quality Assurance in Higher Education and Health Care» No. 5 dated February 17, 2017) and according to the programme and schedule approved on April 19 .2021 by ECAQA Director general Sarsenbayeva S.S., and agreed with the rector of the NJSC "KRMU" N.T. Jainakbaev.

To obtain objective information on the expert evaluation of the accredited educational programme, the EEC members used the following methods: interviews with management and administrative staff, interviews with residents, observation, study of the website, interviews with employees of various structural divisions, teachers, questioning of teachers and residents, review of resources in the context of the implementation of accreditation standards, the study of regulatory and educational documents both before and during the visit to the university.

The staff of the National Educational Institution "KRMU" ensured the presence of all persons indicated in the visit programme and according to the lists of interview participants (Table 1).

**Table 1 - Information on the number and category of participants in meetings, interviews, interviews with members of the EEC on December 13-15, 2021**

<b>No.</b>	<b>Full name</b>	<b>Position</b>
1	Dzhaynakbaev Nurlan Temirbekovich	Rector, professor
2	Kusainova Arman Saylavbekovna	Vice-Rector for Academic Affairs
3	Imanbaeva Zhaisan Abilseitovna	Vice-rector for scientific and clinical work
4	Sovostyanova Tatyana Anatolyevna	Acting vice-rector for educational work
5	Orakbay Lyazzat Zhadigerovna	head of residency department
6	Iskakova Maryam Kozbaevna	Dean of the Faculty of Dentistry
7	Alekesheva Rosa Kenesovna	Acting Dean of the Faculty "Pharmacy", «Public Health Care» and "Nursing"
8	Uysenbayeva Sharbanu Omirgalievna	head of the educational and methodological department
9	Kalieva Gulbanu Batyrkhanovna	admissions secretary
10	Liang Zhanat Amandykovna	Chief Specialist of the Department of Academic Affairs
11	Kulebaeva Elmira Kuanyshevna	Chief of Career Center
12	Bakirova Bibigul Abdimanapova	head of academic affairs
18	Ligay Zoya Nikolaevna	Chairperson of CEP postgraduate education, residency
19	Iskakova Dana Askarovna	International cooperation in the context of quality assurance of educational programmes
21	Veryovkina Vera Ivanovna	Chiefpersonnel department
22	Kerimbekova Asel Almasovna	Department of Distance Educational Technologies
23	Mokhirev Alexander Anatolievich	Department of Distance Educational Technologies
24	Manapova Damira Edigeevna	Head of test center
25	Kalieva Gulbanu Batyrkhanovna	Head of Registrar's office
26	Seydalin Arystan Oskarovich	Head of the department of scientific work
27	Mansharipova Alma Toleuovna	Scientific Secretary
28	Aumoldaeva Zaure Maratovna	Head of the Training and Clinical Center
29	Salingereeva Bagdat Zhanabaevna	Head of the Department of Anatomy with Courses, Anatomical Museum

The sequence of the visit during 13-15.12.2010 is detailed in the Visit Programme, which is in the documentation of the accreditation center and in the Attachment to this report.

Interviews were held with the leadership of the university, questions were asked on risk management in the development of educational programmes (EP), on providing resources for the EP, formulating the mission, observing the principles of openness and transparency, on the procedure for assessing the EP, on job requirements for the heads of the EP, the availability of academic degrees, average Hirsch index, publication activity in journals with a high impact factor, integration of science and education, how many scientific projects are under the PCF and MES grants, measures to encourage teachers for publication activity, the status of a medical journal "Actual problems of theoretical and clinical medicine", on personnel policy when paying mentors, residents; the availability of own clinical facilities, what measures are being taken to open them, the availability of simulation centers at clinics, during quarantine - the provision of PPE for teachers and students, the possibility of distance learning, issues of commercialization of educational services, international collaboration, the availability of double degree programmes,

Interviews were held with the heads of residency programmes, questions were asked on the policy of quality assurance of postgraduate education, double diploma education, on the admission and release of residents, the system for assessing residents, the selection of clinical sites, the ratio of 1 curator / mentors to residents, payment for mentors, training of mentors in pedagogy, participation of residents in the discussion of the EP, in advisory bodies, the possibility of residents working part-time, the presence of a council of employers. During the interview with the head of the Career Center, questions were asked about the existence of the Regulations of the Center, plans and reports (once a year), how employment is monitored (monitoring is carried out in the last 3 years).

An interview was held with the head of the personnel department, questions were asked on personnel policy - the availability of job descriptions for teaching staff, the workload of teaching staff, the award of academic titles, the frequency of advanced training and payment, compensation for publications, the availability of KPI.

Interviews were held with 23 teachers (including 1 in the specialty "Obstetrics and gynecology adults and children"), 94 residents (including 11 in the specialty "Obstetrics and gynecology adults and children") and 12 employers (including 1 in the specialty "Obstetrics and gynecology adults and children"), 45 residents of the asset (including 5 in the specialty "Obstetrics and gynecology adults and children").

Interviews with teachers showed that the main developer of the programme and educational and methodological documentation in the specialty "Obstetrics and gynecology for adults, children" is the head of the department of obstetrics and gynecology of the National Educational Institution "KRMU" Aldangarova Gulem Akhmetovna. Teachers initiate research topics for residents, stimulate the need for additional training and independent work with literature and medical records. Questions were asked to teachers about the participation of residents in scientific projects, in which publications residents are published, what criteria are used to form a catalog of elective disciplines, what forms of social support are provided for residents and teachers, how many hours are allocated for research activities.

In order to validate the implementation of the self-assessment report data and obtain evidence about the quality of the programmes, interviews were conducted with 94 residents. The experts asked questions about satisfaction with training at the National Educational Institution "KRMU", the sufficiency of time for curating patients, working with medical records, satisfaction with teaching methods and qualifications of teachers, measures of social and moral support for internship opportunities, availability of international databases of professional literature by the resource. In general, the residents are satisfied with the training, assessment methods and purposefully entered this organization, as they believe that the NJSC "KRMU" has educational resources (presence of clinical facilities, enhanced practical part in operative gynecology, strong mentors), at the same time, the residents noted that EP cycles are short,

Residents showed their commitment to the organization of education, were active in answering questions from external experts, demonstrated their judgments on the organization of education, assessment of their skills, advisory support, the opportunity to participate in research, financing. The experts studied the documents of residents (portfolios, curricula, results of assessment of residents).

how long it takes to master practical skills (six months). Proposals were made on the possibility of internships in the regions.

A review of resources showed that the NJSC "KRMU" does not have its own clinic, but has contracts with clinical sites. One of them available for review at the time of the external visit, City Clinical Hospital No. 4 (not presented in the self-assessment report) is a multidisciplinary medical organization that provides specialized and high-tech medical care on an emergency basis to the population of the Turksib and Zhetysu districts, and on a planned basis to patients from all regions of the Republic of Kazakhstan through the Portal of the Bureau of Hospitalization, equipped with modern medical and diagnostic equipment, an operating room with an uninterrupted power supply. Clinical bases of the EP "Obstetrics and gynecology for adults, children" are also the National Scientific Center for Surgery named after. A.N. Syzganov, Center for Perinatology and Pediatric Cardiac Surgery, Scientific Center for Obstetrics, Gynecology and Perinatology, City Perinatal Center, Center for Molecular Medicine, Institute of Reproductive Medicine, Rakhat Medical Center.



Before starting the relevant discipline of the educational programme, the resident receives a syllabus from the teacher and knows what skills he should acquire and develop during the training.

NJSC "KRMU" provides the material and technical base for teachers and residents, which allows to ensure the implementation of the educational programme. The material and technical base of the university includes: 2 academic buildings with a total area of 12,706 sq.m.. including the Training and Clinical Center, a library, a center for distance learning technologies.

Library with a total area of 642.91 sq.m. with the book fund 536840 provides library and information services for effective information support of the educational process and research activities of the university, 22 places. Educational resources include a center for distance learning technologies, a test center for 122 seats, 3 computer science rooms for 39 seats, a language lab for 15 seats, the total number of computers is 500 pcs. The Training and Clinical Center has been functioning since 2011, in 2009 the Mobile Medical Complex was formed.

Documentation reviewed by experts according to the educational programme "Obstetrics and gynecology adults and children» at the link [http://esuvo.platonus.kz/#/register/education\\_programme/Attachment/28193](http://esuvo.platonus.kz/#/register/education_programme/Attachment/28193), which confirmed compliance with accreditation standards, including documentation on faculty and curators of residents and at the request of the EEC members.

Further, a meeting of the members of the EEC was held following the results of the external evaluation. A final discussion of the results of the external evaluation, the study of documents, the results of interviews, interviews, and questionnaires was held. EEC members have begun drafting the final report of the EEC.

Individually completed by experts "Profile of quality and criteria for external evaluation of the educational programme of residency in the specialty "Obstetrics and Gynecology, including Pediatrics" for compliance with the ECAQA Accreditation Standards." No comments were made by the EEC members. Recommendations for improving the postgraduate sector of education in general and the department implementing the accredited educational programme were discussed. A draft report with recommendations was prepared.

EEC Chairperson Zhanalina Bakhyt Sekerbekovna held a final open vote on recommendations for the NJSC "KRMU" and a final vote on recommendations for the ECAQA Accreditation Council. Then, the chairperson of the EEC for the management and employees of the educational organization announced recommendations based on the results of an external evaluation as part of the accreditation of educational programmes for residency specialties.

### **Survey results.**

On 13-15.12.21, an observer from the ECAQA conducted an online survey of students of the National Educational Institution "KRMU" on the resource <https://webanketa.com/>.

#### **The results of the survey of students:**

Total number of respondents - 177. Of these, 37.9% are residents of 1 and 2 years of study, 10.7% are residents of 3-4 years of study, 38.4% are bachelors, thus students of all 12 accredited educational programmes participated in the online survey.

Based on the results of the survey, students will recommend this university as an educational organization - 70.6% fully agree, 23.7% partially agree. The fact that programme managers and teachers are aware of the problems associated with training - 74.6% fully agree, 20.3% - partially agree.

Programme managers and teachers involve students in the work of advisory bodies (methodological council, academic council, committees of educational programmes) - they answered that they constantly - 72.9%, the remaining number of survey participants do not involve or do not know about it.

66.1% of respondents are completely satisfied with the conditions and equipment of classrooms, classrooms of this educational organization, 25.9% are partially, at the same time, 3.95% are completely dissatisfied. In this educational organization, conditions have been created for students to rest and eat (rest rooms, benches / pavilions on the territory, a buffet-dining room) in between classes - 68.9% completely agree. Office equipment (computers, laptops, printers) are available for students in classrooms and practice bases - 69.5% fully agree.

Teachers provide students with methodological and didactic materials, additional literature to prepare for classes - 78.5% of respondents are completely satisfied.

The educational organization has access to the participation of students in research work - 79.1% of respondents are fully satisfied, and 14.1% are partially satisfied. Completely (72.3%) and completely dissatisfied (14.7%) with the university's library stock. 79.1% of people are fully satisfied with access to electronic educational resources, 12.9% are partially satisfied. Satisfied with the accessibility of students to medical services - 71.2%.

Fully satisfied with the activities of mentors, curators, supervisors - 82.5% of the respondents. 91.5% of respondents agree that teachers and employees of the educational organization treat students with respect, but 2.8% do not agree with this. 75.7% of people agree that the university has and implements social programmes to support students, 14.7% have not heard of such programmes. 76.3% of students know about the activities of the student's career counseling service, the rest of the students did not hear about it or doubted the answer. Fully agree with 80.8% of respondents that the university has established a system of self-study for students, residents, undergraduates and doctoral students. The organization of clinical training at the university was rated "excellent" - 65.5%. On "good" - 18.08%. 81.4% of the respondents are satisfied with the schedule of training sessions.

They fully agree that the university has enough time for practical training (patient supervision, clinical rounds, clinical reviews, surgical assistance, work in laboratories and pharmaceutical production) - 70.6% of respondents.

Fully satisfied with the methods of assessing the knowledge and skills of students - 81.4%, partially - 11.86% of the respondents.

The content of the educational programme (list of disciplines) in the chosen specialty meets my expectations - fully according to 77.97%, partially - 16.9%.

According to 73.5% of the respondents, teachers regularly use active and interactive teaching methods. 79.7% of respondents answered that teachers regularly provide feedback (listen to your opinion, conduct mini-questionnaires, correct mistakes). The teacher (mentor, curator) of this educational organization is an example for residents - 84.2% answered that they completely agree with this, at the same time 6.8% of students noted that "not all university teachers."

According to 76.3% of respondents, there is sufficient time for practical training (patient supervision, clinical rounds, clinical reviews, surgical assistance). In 92.7% of the answers, it was stated that the management of the university is available to students. More than 46.9% of respondents are engaged in R&D. More than 38% of respondents have one publication in the journal, 11.9% have more than one, more than 14% plan to publish.

83% of the respondents are satisfied with the organization of teaching and are sure that this organization of education makes it possible to acquire the necessary knowledge and skills in the chosen specialty.

The majority (75.1%) of respondents believe that accreditation of an educational institution and educational programmes is an important and necessary mechanism for ensuring the quality of education in residency, the rest doubt the answer. 79.1% of respondents positively assessed the work of the External Expert Commission for the accreditation of the university. At the same time, more than 63.8% of respondents participated in the self-evaluation of the university and in organizing the meeting of the commission.

**Conclusions:** With their answers, the majority of students of 12 educational programmes are completely satisfied with the organization of training, relationships with teachers, the attitude of the university management towards them, and the availability of educational resources. More than 78% of respondents highly appreciated the practical training and teaching methods used by teachers. In general, the university has a corporate spirit and support for students. At the same time, some respondents have complaints about the equipment of classrooms and classrooms, and not all students are aware of the work of the graduate career center.

The work of the external expert commission of the accreditation center was estimated at 79.1%, and the respondents have an understanding of the need for accreditation as a procedure for ensuring the quality of higher and postgraduate education.

### **The results of the survey of teachers of the Karaganda Medical University**

On December 13-15, an observer from ECAQA, as part of the implementation of the external evaluation programme, conducted a blank survey, which included 22 questions, allowing to draw conclusions about the attitude of teachers to the organization of the educational process and identify existing problems.

The total number of respondents was 67, including those with experience up to 5 years - 40.3%, up to 10 years - 13.4%, over 10 years - 46.3%. The survey included teachers of the following educational programmes (%):

Pharmacy (undergraduate)	22.39
Medicine (master's)	16.42
Health care Management (Master's)	0
Residency	26.87
Master, other directions	26.87

85.07% are completely satisfied with the organization of the educational process, 10.45% are partially satisfied, 0 have no answer. Ethics and subordination are observed at the university, 80.6% fully agree. Completely satisfied with the organization of labor and workplace 76.1% of respondents, partially 16.4%. There is an opportunity for career growth and competence development for teachers in the organization - 79.1% fully agree, 13.4% partially agree.

In this educational organization, 73.1% of teachers have the opportunity to engage in scientific work and publish the results of research, but the rest of the respondents deny this fact. Only 50.75% of the surveyed teachers are satisfied with the salary. 83.58% are completely satisfied with the personnel service.

More than 74.6% of respondents underwent advanced training during the last year, while 8.96% - more than 5 years ago, and 13.4% did not give an answer.

62.7% of respondents fully agree that the discipline they teach is provided with sufficient resources (classrooms, equipment). 79.1% of the respondents fully agree with the fact that in the university there is an opportunity for teachers to realize themselves as professionals in their specialty, the rest partially agree with this (16.42%).

58% of the teachers who answered the questionnaire actively participated in the development of the educational programme, others either did not participate (37.3%), or made up only electives (2.99%). 71.6% of the respondents consider the fulfillment of applications for the purchase of methodological and didactic materials, office equipment, stationery to ensure the educational process in the organization to be timely. The university supports participation in conferences (international, republican): in the opinion of only 29.85% of teachers, by paying for travel, travel, registration fees, and 26% did not apply to the management for this, at the same time, 34.3% did not give an answer to this at all. question.

More than 76% of the teachers surveyed fully agree that students have free access to patients and resources of the university's practice bases.

University professors rated their publication activity on a 5-point scale as follows: 3 points (16.42%), 4 points (19.4%), 5 points (23.88%), 31.34% did not evaluate themselves at all .

Only 44.8% of respondents know about the implementation of social support programmes for teachers that such programmes exist, at the same time almost 7.46% of respondents doubt the answer and do not know about it.

Almost 68% of respondents note that the university management systematically listens to teachers on issues related to the educational process, research, clinical work, sometimes - 13.4%, quite rarely - 4.48%, did not answer this question 13.4 %.

When organizing classes, teachers use a variety of teaching methods, but more often oral analysis (80%), work in small groups (71%), analysis of situational problems (67.16%), interactive learning (59%), problem-based learning ( 41%), test solving (58%). At the same time, lectures are still given (49%), although this is not provided for in the residency programme.

Almost 68% of teachers fully agree that this survey is useful for developing recommendations for improving the key areas of the university's activities, and 22% - partially.

More than 23% of respondents participated in self-assessment as part of specialized accreditation.

More than 26% of the respondents want to become accreditation experts of the Eurasian Center for Accreditation and Quality Assurance in Higher Education and Health Care, and 7% have previously participated in the work of external expert commissions. The remaining 37% of respondents are not interested in this question or doubt the answer.

More than 84% of respondents believe that the work of an external expert commission on accreditation can fully cover all issues related to the quality of implementation of educational programmes of the university, since the visit to the university is preceded by the stage of self-assessment of educational programmes (46%), the commission examines all the main implementation processes programmes (38%), the programme of the commission's visit is very rich and covers all key aspects of education at the university (26%), The commission's programme includes interviews and interviews with stakeholders that allow drawing conclusions about the quality of education (22%), however, 19% of teachers answered that professionalism and competence of accreditation experts play a big role.

In its work, the external expert commission for accreditation uses various methods and methods of evaluation, but the most important are interviews with the leadership of the university and heads of educational programmes (10.5% each), interviews with graduates (10.5%), study of resources and visits to practical classes (1.5% each). However, all of the above approaches are equally important in the opinion of 40% of respondents.

Conclusions: the survey showed that more than 2/3 of the respondents are satisfied with the organization of the educational process at the university and the majority have the opportunity to engage in research. At the same time, 8% of the respondents underwent advanced training more than 5 years ago. It was determined that 62% believe that the discipline they teach is fully provided with appropriate and sufficient resources and students have free access to the resources of the practice bases. It is alarming that almost 31% of respondents could not assess their publication activity in any way and do not know about the social support programmes for teachers that exist at the university.

68% of respondents doubt that their opinion is taken into account by the university administration and 84% believe that the results of this survey can be useful for developing recommendations for improving the key activities of the university.

Thus, the areas for improvement have been identified: professional development of teachers on issues of pedagogy, teaching methods; increasing the publication activity of teachers and supporting the university in this matter; informing teachers about social support programmes.

### **Conclusion based on the results of the external evaluation:**

The EEC members carefully studied and evaluated the main indicators of the accredited educational programme. The information obtained by external experts during the study of the self-assessment report, the preparation of a written review with recommendations for improvement, the implementation of visit programme activities was analyzed. From December 13 to 15, 2021 all the information received was compared with the data of the self-assessment report, validation of information was carried out for each criterion of the accreditation standards and verification of the indicators of the Attachment to the self-assessment report, which made it possible to verify the reliability of the information provided. NJSC "KRMU" information and supporting documents for compliance with the ECAQA Accreditation Standards.

Despite the fact that in the self-evaluation report of the educational programme NJSC "KRMU" described its real educational practice in postgraduate education. Before the visit to the organization, the experts reviewed the documents on the electronic resource <https://drive.google.com>, as well as during an external expert evaluation, the members of the EEC studied the main documents (mission, academic policy, Code of honor of teachers and students, position of the research center, teaching materials of disciplines, syllabuses, measuring instruments, portfolio of residents, individual plans of residents for the 2020-2021 academic year, publications of teachers, rules for admission to residency, personnel policy, the programme of the internal quality assurance system, resources for training were

viewed directly at the clinical bases of the departments (classrooms, office equipment available for residents to work with literature, patient documentation, educational and methodological literature), which made it possible to identify the compliance of the activities of the educational organization with the basic accreditation standards .

When conducting an external examination, the Rules for the training of medical personnel in residency were taken into account (order of the Minister of Health of the Republic of Kazakhstan dated September 18, 2018 No. КР ДСМ-16), clause 13. According to the accredited educational programme **"Obstetrics and gynecology for adults and children"**, there are clinical bases -National Scientific Center of Surgery named after N.N. A.N. Syzganov, Center for Perinatology and Pediatric Cardiac Surgery, Scientific Center for Obstetrics, Gynecology and Perinatology, City Perinatal Center, Center for Molecular Medicine, Institute of Reproductive Medicine, City clinical hospital №4, Rakhat Medical Center.

The amount of teaching load and treatment and preventive work in the sections of specialties is determined by the individual work plan of the trainee of the residency (paragraph 14) for one year and is monitored by the monthly reports of the resident in any form. Accounting for completed tasks is drawn up in the form of a portfolio according to the recommendations in the syllabus.

In connection with the new edition of Order No. 647 "On approval of state compulsory standards and standard professional training programmes for medical and pharmaceutical specialties" dated July 31, 2015 (as amended by the order of the Ministry of Health of the Republic of Kazakhstan dated February 21, 2020 № КР ДСМ-12/2020 Chapter 2. Requirements for the content of residency educational programmes with a focus on learning outcomes), the educational programme has undergone changes and additions regarding the development of the research competence of residents, who must participate in the work of the research team.

In this regard, the experts assessed the involvement of residents in R&D. There are no general provisions or requirements for the implementation of scientific work at the university, at the same time, initiative research is carried out at the departments, in which residents participate through writing reviews, collecting patient data, analyzing literature and patient examination results, preparing reports and speaking at conferences. Also, in accordance with Article 222 Residency, paragraph 4 of the Code of the Republic of Kazakhstan "On the health of the people and the health care system" dated July 7, 2020 No. 360-VI ZRK, external experts studied the activities and held conversations with mentors of residents, and found that each resident is provided mentor.

The experts took into account the fact that the accredited educational programme according to the current SCES is implemented within 3 academic years. The entire educational, methodological, personnel and resource base was assessed for compliance with accreditation standards. Through interviews with teachers and interviews with students, it was possible to determine their direct participation in the development of the educational programme, evaluation of educational programmes, decision-making on a number of key issues in the choice of clinical sites, elective topics, participation in the appeal commissions for the admission and evaluation of residents, development of the content of individual plans of residents and the choice of mentors.

At the same time, this justified the need to include in the post-accreditation monitoring, along with the implementation of the recommendations of the EEC, an analysis of the implementation of the criteria of standard 9, an annual report on the contingent of students.

Recommendations for improving activities in the implementation of the residency educational programme in the specialty "Obstetrics and Gynecology for adults and children" for compliance with the Accreditation Standards, developed by the EEC based on the results of an expert assessment, were presented at a meeting with the management on 12/13/2021.

The programme of the 3-day visit (December 13-15, 2021) of the external expert evaluation of the EEC was fully completed. On the part of the staff of the National Educational Institution "KRMU" the participation of all persons indicated in the programme is ensured.

Thus, the external evaluation and the visit of the EEC members made it possible to verify and validate the data of the report on the self-assessment of the residency programme in full in accordance with the Regulations on the External Expert Commission, the Guidelines for the external evaluation of a medical organization by ECAQA.

Comfortable conditions were created for the work of the EEC, access to all the necessary information and material resources of the accredited educational programme was organized. Experts note the high level of corporate culture and discipline of the employees of the National Educational Institution "KRMU", the department, employees of clinical bases responsible for postgraduate education, the high degree of openness of the team in providing information to the members of the EEC.

#### **4. Analysis for compliance with accreditation standards based on the results of an external evaluation of the educational programme of residency in the specialty "Obstetrics and gynecology for adults and children" and an overview of the strengths for each standard.**

##### **Standard 1: MISSION AND END OUTCOMES**

###### **Evidence of compliance with accreditation standards:**

The main aspect of the stated mission of the educational programme is to study the needs of practical health care professionals and their effective system of professional training. The management of the university constantly analyzes the fulfillment of the mission. The university has implemented corporate governance based on the principles of collegiality and openness of decisions made, separation of management bodies and their responsibility, and financial transparency.

As part of the Bologna Process, elements of institutional autonomy have been introduced at the university. To implement the competency-based approach, learning technologies and assessment forms are changing - the importance of independent work under the guidance of a mentor has increased. Training of residents in EP is carried out in multidisciplinary medical clinics. The EP includes, as a mandatory component, the work of residents on mobile medical facility.

There are clinical bases with access to information systems (KIIS), an educational and clinical center, and a center for distance learning technologies.

###### **Strengths:**

1. Residents are trained in the specialty 7R01132 "Obstetrics and Gynecology for Adults and Children" on the basis of multidisciplinary clinics in the city with a strong staff, which contributes to the fulfillment of the mission.
2. The mission of the educational programme in the specialty 7R01132 "Obstetrics and gynecology for adults and children" is aimed at training a highly competitive specialist.
3. Elective disciplines are devoted to the study of the most pressing issues of obstetrics and gynecology.

**Conclusions of the EEC according to the criteria.** Out of 17 standards conform: completely - 13, significantly - 4, partially - 0, do not correspond - 0.

**Standard 1: completed**

###### **Recommendations for improvement identified during the external visit:**

- 1) It is necessary to formulate the mission of the educational programme in the accredited specialty and discuss it with professional associations, employers and residents (1.1.1, 1.1.2, 1.4.1, 1.4.2).
- 2) Mission of educational programme is on the university website (1.4).

##### **Standard 2: EDUCATIONAL PROGRAMME**

###### **Evidence of compliance with accreditation standards:**

The EP was developed taking into account the modular learning technology, aimed at mastering the key competencies of a resident with the ability to plan and implement an individual learning path from a component of your choice. Resident training methods include: seminars, webinars, conferences, case studies, problem-based learning (PBL); case-based learning (CBL), team-based learning (TBL); simulation-based learning, role-playing, brainstorming, group discussion, portfolio, combined survey, small group learning, presentations, projects.

The clinical work of residents during the training is carried out under the guidance of teachers, curators, clinical mentors.

###### **Strengths:**

1. Used credit-modular a system and an integrated approach to training in the preparation of residents.
2. Implementation of educational programmes at relevant clinical sites;
3. Field training for residents, which allows you to monitor the process of graduate employment, track the graduate's trajectory and determine the needs of the employer and the quality of training;

**Conclusions of the EEC according to the criteria.** Out of 31 standards conform: completely - 28, significantly - 2, partially - 0, do not correspond - 0.

**Standard 2: completed**

**Recommendations for improvement identified during the external visit:**

- 1) When planning an educational programme, ensure proper representation of employees, residents in advisory bodies (2.5.2)

### **Standard 3: ASSESSMENT OF STUDENTS**

#### **Evidence of compliance with accreditation standards:**

In the assessment of educational achievements, various types of control and measuring tools developed by departments / courses are used (control questions, tasks in a test form, tasks for laboratory work, practical and communication skills, etc.). The methods used to assess the competencies of students at the National Educational Institution "KazRosmeduniversity" are defined in syllabuses for disciplines that are discussed and approved at departmental meetings, CEP, AS, SC.

In the process of mastering the educational programme, the resident is trained using phantoms, simulators, computer programmes, practical work directly with patients. Confirmation of the effectiveness of the education received is based on the results of feedback from the resident - an anonymous survey, very acceptable for the resident, fair, adequate to the skills and corresponds to their future specialty.

After mastering practical skills, the resident independently evaluates his knowledge and notes in the resident's diary about its implementation, thereby self-control is carried out.

#### **Strengths:**

1. Portfolio assessment allows assessing the development of the resident's competencies: personal interest, professional competence, communicative, personal qualities, scientific interest.
2. The quality of control and measuring facilities undergoes a multi-stage check.
3. The use of the Platonus electronic system and the office of the registrar contributes to the digitalization, transparency of methods for assessing residents.

**EEC conclusions by criteria.** Correspond from 11 standards: completely - 9, significantly - 2, partially - 0, do not correspond - 0.

**Standard 3: completed**

**Recommendations for improvement identified during the external visit:**

- 1) Develop and implement an additional set of assessment methods (3.1.6).

### **Standard 4: STUDENTS**

#### **Evidence of compliance with accreditation standards:**

Admission to residency in the specialty 7R01132 "Obstetrics and gynecology for adults, children" is carried out in accordance with the Order of the Ministry of Education and Science of the Republic of Kazakhstan "On Approval of the Model Rules for Admission to Education in Educational Organizations Implementing Educational Programmes of Higher and Postgraduate Education". The conditions for the admission of residents are described in detail in the "Rules for admission to residency" for the corresponding academic year, based on regulatory legal acts.

The duration of the development of the educational programme of residency specialty 7R01132 - "Obstetrics and gynecology for adults, children" is 3 years.

Academic advisory work at the department consists of advising residents during training and before the examination session. Students in need of financial support (orphans and students left without parental care, whose parents have established disabilities of the first and second groups, from large and low-income families) are provided with discounts to reduce the cost of education. In order to promote the employment of graduates of the University, the career center annually conducts advisory work with

graduates, sends information to the authorized body for the distribution procedure.

According to the concluded clinical agreement between the University and the base clinic, residents under the supervision of doctors (mentors) of the base institution are allowed to supervise patients and take shifts. The resident keeps a diary report, which displays all the work done for the entire period of study in this specialty. The EP maintains a balance of all types of activities: work in an outpatient setting, work at an ambulance station, work at the reception of narrow specialists, work in the emergency room, curation of patients in a hospital. The duty schedule of the resident is compiled by the person responsible for the residency at the department, according to the schedule and training at clinical sites. Resident regularly on duty (at least 4 shifts per month), together with clinical mentors or department staff

**Strengths:**

1. Residents are trained in advanced clinical centers in Almaty, which allows for horizontal integration (training in organizations of various levels) and vertical (continuity and interaction between all levels of education at the university - undergraduate, internship, residency).
2. The university provides a system of advisory, social support for residents

**Conclusions of the EEC according to the criteria.** Out of 30 standards conform: completely - 28, significantly - 2, partially - 0, do not correspond - 0

**Standard 4: completed**

**Recommendations for improvement identified during the external visit:**

- 3) In the process of developing a policy for the admission and selection of residents, more actively involve representatives of residents (4.1.8).
- 4) Ensure proper representation of residents in mission statement of educational programme and programme evaluation (4.4.1).

**Standard 5: FACULTY**

**Evidence of compliance with accreditation standards:**

The total number of teaching staff is formed on the basis of the average ratio of residents and teachers - 3:1. The university has developed regulations on departments, job descriptions. The activities of the teaching staff are planned in accordance with the individual plan of the teacher.

The system of professional and pedagogical improvement of the teaching staff of the National Educational Institution of National Education "KazRosmeduniversit" includes the following divisions: School of Teacher, Institute of Postgraduate Education, winter and summer schools.

Evaluation of the activities of teachers is carried out according to the results of educational, methodological, scientific, clinical, educational work and social activities.

**Strengths:**

1. high qualification of the teaching staff of the departments;
2. degrees, the presence of the highest qualification medical category, a large medical and - pedagogical work experience of the teaching staff;
3. the existence of a personnel policy aimed at encouraging and remunerating teachers in order to develop their experience in education;
4. development of employees, support for their training, ensuring their further professional development (Teacher's School).

**Conclusions of the EEC according to the criteria.** Out of 7 standards conform: completely - 6, significantly - 1, partially - 0, do not correspond - 0.

**Standard 5: completed**

**Recommendations for improvement identified during the external visit:**

- 1) Develop criteria for evaluating teachers and mentors (5.2.3)

**Standard 6: EDUCATIONAL RESOURCES**

**Evidence of compliance with accreditation standards:**

The EP residency has a significant material and technical base for the educational process. Equipped with all the necessary equipment, visual aids, educational material in electronic form, with



methodological developments for each discipline, and innovative technologies for interactive teaching methods.

The university has 2 academic buildings with a total area of 12706.4 m<sup>2</sup>, a sports hall, 1 hostel for 200 people. In order to form the competencies of students in December 2011, the Training and Clinical Center was organized, which includes 11 specialized rooms with a total area of 190 m<sup>2</sup>. In 2009, the Mobile Medical Complex was formed. Library under National Database Subscription from Elsevier Scopus and Science Direct

Safe training and a safe environment for students, teaching staff and administrative workers in the National Educational Institution "KRMU" is provided by the Security Service Department and the paramilitary guards of Bars LLP. The entrance of teaching staff and employees to the university building is carried out with magnetic passes, students with student cards, visitors with identity cards. The university has a test center for 122 seats, 3 computer science rooms for 39 seats, a language laboratory for 15 seats, and an electronic library room for 22 seats. The total number of computers is 500 pcs. In the structure of the university, the Department of Distance Educational Technologies (hereinafter - DDET) was created to organize and support the educational process using distance learning technologies.

**Strengths:**

1. availability of clinical sites in accordance with the level of medical care (primary health care, hospital), the profile of patients of different ages.

2. Support for educational programmes with appropriate IT technologies, library resources with access to international databases of professional literature;

**Conclusions of the EEC according to the criteria.** Out of 21 standards conform: completely - 19, significantly - 2, partially - 0, do not meet - 0

**Standard 6: completed**

**Recommendations for improvement identified during the external visit:**

- 1) Ensure integration and balance between resident training and research (6.5.1, 6.5.4, 6.6.3)
- 2) Provide appropriate time in the programme for the preparation of residents for scientific research

**Standard 7: PROGRAMME EVALUATION**

**Evidence of compliance with accreditation standards:**

Monitoring and evaluation of the EP is carried out at all levels, including the main / graduating and related departments, the residency department, the profile CEP of postgraduate education - analysis of student performance, feedback from students, analysis of the material and technical base and resources for clinical training, balance of the academic staff, compliance The teaching staff of the EP matrix, Career Center (general monitoring of the quality of educational programmes through feedback from stakeholders (employers, professional associations and students).

Independent monitoring of data on the implementation and achievement of the final learning outcomes (LO) is carried out by examining EP graduates through the National Center for Independent Examinations (NCIE) and by surveying employers.

The following powers are provided:

- the residency department is responsible for the formation of the WC;
- the department for academic work is entrusted with: monitoring the compliance of the WC with the requirements of the state educational standard, the formation of CED, assigning disciplines to the departments, checking the quality of the teaching materials and monitoring the educational and methodological documentation of the departments / courses that train residents;
- the department of professional practice and clinical work is responsible for: monitoring and selecting clinical sites, concluding contracts and coordinating work with clinical sites, organizing medical care for students;
- the specialized department is responsible for the formation of the competencies of residents in the disciplines taught, the quality of teaching and updating the content of EMCD, CIS in accordance with the development of science and medicine;

- The CEP organizes activities to improve the EP: forms working groups for the examination and evaluation of working curricula, teaching and assessment methods, examination of CED, planning activities to improve the content and implementation of the EP;

- The Academic Council reviews and discusses the quality of educational programmes and approves the EP.

The examination of the EP is carried out by the CEP for compliance with the State Educational Standard, approves the CED according to the trajectories of specialist training, taking into account pre- and post-requisites, evaluates the choice of methods for assessing the results of training of residents.

**Strengths:**

1. The system for monitoring the quality of educational programmes through external review at the stage of planning and approval, evaluation by the educational and methodological council.

**Conclusions of the EEC according to the criteria.** Out of 15 standards conform: fully - 11, significantly - 4, partially - 0, do not correspond - 0.

**Standard 7: completed**

**Recommendations for improvement identified during the external visit:**

1) Develop a mechanism for informing stakeholders about the results of monitoring the educational programme (7.1.1)

2) Establish an internal quality assurance system of educational programme (commission on the quality of education) (7.1.3).

## **Standard 8: GOVERNANCE AND ADMINISTRATION**

**Evidence of compliance with accreditation standards:**

Documents have been developed and approved that define the terms of reference and powers of the university in relation to the educational programme of residency.

National Educational Institution "KazRosmedunivresitet" implements EP for residency in accordance with the regulations approved by the Ministry of Health of the Republic of Kazakhstan and the Government of the Republic of Kazakhstan, as well as internal rules for organizing the educational process in residency.

The coordination of the implementation, control and monitoring of the implementation of residency programmes in all licensed specialties is carried out by the residency department under the supervision of the Vice-Rector for Clinical Activities.

**Strengths:**

1. Continuous organizational, coordination and administrative work aimed at achieving the mission and goals.

2. Transparency of the management system and decisions made;

**Conclusions of the EEC according to the criteria.** Out of 15 standards conform: completely - 15, significantly - 0, partially - 1, do not correspond - 0

**Standard 8: completed**

**Recommendations for improvement identified during the external visit: no**

## **Standard 9: CONTINUOUS RENEWAL**

**Evidence of compliance with accreditation standards:**

The study, monitoring and evaluation of the EP is carried out at all levels, including the main / graduating and related departments, the profile Committee of the educational programme, the Academic Council.

For continuous improvement, the NJSC "KRMU" has its own management system that contributes to the achievement of the mission and goals, maintains institutional efficiency and integrity, creates and is constantly updated to ensure effective operation in the face of changing circumstances and the needs of the university.

In order to improve the organizational structure and management principles, it is planned to:

- introduction of a risk management system in educational activities;
- introduction of an automated process;
- intensification of image policy;

- training and retraining of heads of structural divisions on management issues in education and science at an innovation-oriented university;
- annual advanced training of employees and teachers in areas of activity.

**Strengths:**

1. Continuous organizational, coordination and administrative work aimed at achieving the mission and goals;
2. Transparency of the management system and decisions made;
3. The responsibility of the academic leadership in relation to the development and management of the educational programme is determined;

**Conclusions of the EEC according to the criteria.** Out of 4 standards conform: fully - 4, significantly - 0, partially - 0, do not meet - 0

**Standard 9: completed**

**Recommendations for improvement identified during the external visit: no**

**Strengths/best practice:**

1. Availability of a mobile medical complex for diagnostic and treatment-and-prophylactic measures for the adult and children's population of the Republic of Kazakhstan in emergency situations
2. Functioning of the Department of Distance Educational Technologies
3. High commitment and succession of residents to this university
4. A high level of degrees, categorization and a long teaching experience of the teaching staff.
5. The availability of modern clinical facilities to achieve the learning goals contributes to the adequate preparation of residents.
6. Sustainable financial position of the university

Thus, all 9 accreditation standards were met, no discrepancies in the fulfillment of the criteria for each of the basic accreditation standards were found in the process of analyzing the self-assessment report and conducting an examination as part of the tasks of the external expert evaluation programme.

**5. Recommendations for improving the educational programme of residency in the specialty " Obstetrics and gynecology for adults and children":**

- 5) It is necessary to formulate the mission of the educational programme in the accredited specialty and discuss it with professional associations, employers and residents (1.1.1, 1.1.2, 1.4.1, 1.4.2).
- 6) mission of educational programme is posted on the university website (1.4).
- 7) When planning of educational programme, ensure the proper representation of employees, residents in advisory bodies (2.5.2).
- 8) Develop and implement an additional set of assessment methods (3.1.6).
- 9) In the process of developing a policy for the admission and selection of residents, more actively involve representatives of residents (4.1.8).
- 10) Ensure proper representation of residents in mission statement of educational programme and programme evaluation (4.4.1).
- 11) Develop criteria for evaluating teachers and mentors (5.2.3).
- 12) Ensure integration and balance between resident training and research (6.5.1, 6.5.4, 6.6.3).
- 13) Provide appropriate time in the programme for the preparation of residents for scientific research (6.5).
- 14) Develop a mechanism for informing stakeholders about the results of monitoring the educational programme (7.1.1).

15) Establish an internal quality assurance system of educational programme (commission on the quality of education) (7.1.3).

## 6. Recommendation to the ECAQA Accreditation Council

The EEC members came to a unanimous opinion to recommend to the Accreditation Council to accredit the residency educational programme "**Obstetrics and gynecology for adults and children of "NJSC "KRMU"**" for a period of 5 years.

Chairperson	Zhanalina Bakhyt Sekerbekovna
foreign expert	Uryasiev Oleg Mikhailovich
Academic Expert	Kurmanova Almagul Medeubaevna
Expert - representative of employers	Musabayeva Asem Muratovna
Expert - representative of residents	Ziya Azimkhan Nurzhanuly

**Quality profile and external evaluation criteria (generalization)  
Of educational residency programme  
"Obstetrics and gynecology adults, children" of NJSC "KRMU"**

Standard	Criteria for evaluation  Number of standards	Grade			
		Totally coincides	Significantly corresponds	Partially Compliant	Does not match
1.	MISSION AND END OUTCOMES 17	13	4		
2.	EDUCATIONAL PROGRAMME 31	28	2		
3.	ASSESSMENT OF STUDENTS 11	9	2		
4.	STUDENTS 30	28	2		
5.	ACADEMIC STAFF/TEACHERS 7	6	1		
6.	EDUCATIONAL RESOURCES 21	19	2		
7.	PROGRAMME EVALUATION 15	11	4		
8.	GOVERNANCE AND ADMINISTRATION 15	15			
9.	CONTINUOUS RENEWAL 4	4			
	<b>Total: 151</b>	<b>134</b>	<b>17</b>		
		<b>151</b>			

## List of documents requested by EEC members as part of accreditation

No.	Document names	Quantity	Date of approval (if applicable)
1.	Academic policy	1	Pr. 1 dated 27.08.2021
2.	Regulations on the current control, intermediate and final certification of students of the NEI KRMU	1	Etc. No. 1 dated 08/27/2021
3.	Rules for admission to residency	1	Pr. 7 dated 07/01/2020
4.	Regulations onb academic mobility of students, teachers and staff	1	Etc. No. 1 dated 08/27/2021
5.	Regulations on the clinical tutor	1	Minutes of the NCC No. 18 dated 17.06.2019
6.	Quality Policy and Objectives	1	Etc. No. 1 dated 08/27/2021
7.	Strategic Development Plan of the National Educational Institution of the Kyrgyz Republic for 2019-2025	1	Pr. 96 dated 04/17/2019
8.	Formation, discussion, approval of the academic calendar	1	Etc. No. 1 dated 18.08.2021
9.	Approval of candidates for chairperson and composition of the SEC and SAC	1	Order No. 26-02-48-n/k dated 02.12.2020
10.	Personnel policy	1	SC No. 5 12/25/2020
11.	Internal regulations for students of NJSC KRMU	1	Etc. No. 347/1 dated 12/12/2017
12.	Position about the Institute of Postgraduate Education of the National Educational Institution of the Kyrgyz Republic	1	01/09/2020
13.	Residency Student Handbook 2021-2022 academic year		08/18/2021
14.	Tactical plan of NJSC KRMU in the field of quality for 2020-2021	1	Minutes No. 1 dated 28.08.2020
15.	Organizational structure of NJSC KRMU	1	Etc. No. 11 dated 06/29/2020
16.	Code of Corporate Culture and Ethics	1	Etc. No. 4 dated 11/26/2021
17.	Regulations on the Committee of Educational Programmes	1	AC meeting dated 06.12.2021
18.	Code of academic honor for students of NJSC KRMU	1	Etc. No. 9 dated 04/27/2019
19.	Portfolio of residents 1,2,3 courses	9	08/31/2021
20.	Gradebooks	1	Electronic variant
<b>7R01132 - Obstetrics and gynecology for adults, children</b>			
21.	Educational programme 7R01132 "Obstetrics and gynecology for adults, children"	1	Pr. 1 dated 27.08.2021

22.	Nomenclature of cases of the Department of Obstetrics and Gynecology	1	Pr. 1 dated 27.08.2021
23.	Schedule of cathedral meetings for 2020-2021 and 2021-2022 academic year	1	Pr. 1 dated 27.08.2021
24.	Minutes of the cathedral meetings 2020-2021 and 2021-2022 academic year	1	-
25.	Evaluation sheets of resident doctors	1	-
26.	syllabuses	1	-
27.	Portfolio of resident doctors	3	-
28.	List of scientific works of the teaching staff of the department	1	-
29.	List of scientific works of resident doctors	1	-
30.	Agreements with clinical bases	1	-
31.	Review of test items	1	-
32.	The list of control questions of midterm control	1	-
33.	List of practical skills for the EP "Obstetrics and gynecology for adults, children"	1	-