REPORT

OF THE EXTERNAL EXPERT COMMISSIONS ON THE EVALUATION OF THE EDUCATIONAL PROGRAMME "DERMATOVENEROLOGY, INCLUDING CHILDREN'S" OF ASFENDIYAROV KAZNMU FOR COMPLIANCE WITH THE ACCREDITATION STANDARDS FOR PROGRAMMES OF POSTGRADUATE EDUCATION (RESIDENCY SPECIALTY) MEDICAL ORGANIZATIONS OF EDUCATION

period of external expert evaluation: 18.11.-20.11.2020

1. Composition of the External Expert Commission

In accordance with ECAQA Order No. 18 of 23.10.2020, an External Expert Commission was formed to conduct accreditation of educational programmes of residency specialties of Asfendiyarov KazNMU in the period 18-20.11.2020 in the following composition:



Chairman of the External Expert Commission TURGUNOV ERMEK MEYRAMOVICH,

Doctor of Medical Sciences, Professor of the Department of Surgical Diseases of the NJSC "Medical University of Karaganda", President of the NGO "Surgical Association of the Karaganda Region", a member of the International Surgery Society, a member of the "Association of Independent Experts of Astana" and the "Union of Independent experts of KSMU"



Foreign expert

KASHIRSKAYA NATALIA YURIEVNA, Doctor of Medical Sciences, Professor, Chief Researcher, Laboratory of Genetic Epidemiology, Federal State Budgetary Scientific Institution "Medical Genetic Research Centre named after Academician N.P. Bochkov", Moscow, Russian Federation



National academic expert

JUMALINA AKMARAL KANASHEVNA, Doctor of Medical Sciences, Professor, Head of the Department of Pediatric Diseases with Neonatology NJSC "West Kazakhstan State Medical University named after Marat Ospanov"











National academic expert
RAMAZANOVA RAYGUL
MUKHANBETOVNA,
MD, Head of the Hematology Course
JSC "Kazakh Medical University of Continuing
Education"

National academic expert
ESENGARAYEVA SAULE DAMIROVNA,
Ph.D., Head of the Department of Medical
Rehabilitation with the Course of Sports
Medicine
JSC "Kazakh Medical University of Continuing
Education"

National academic expert
BEKETOVA BAYAN BEISENGALIEVNA,
Candidate of Medical Sciences, Assistant of the
Department of Clinical and
radiation oncology
NJSC "Semey Medical University"

National academic expert
AKHMETOVA ALMIRA KALIKAPASOVNA,
Candidate of Medical Sciences, Associate
Professor, Head of the Department of
Dermatovenereology and Cosmetology
NJSC "Semey Medical University"

National academic expert URAZOVA SALTANAT NURGOZHAEVNA, Doctor of Medical Sciences, Associate Professor of the Department of General Medical Practice with a course of evidence-based medicine NJSC "Astana Medical University"











National academic expert

KALIEVA SHOLPAN SABATAEVNA, Candidate of Medical Sciences, Associate Professor, Head of the Department of Clinical Pharmacology and Evidence-Based Medicine NJSC "Medical University of Karaganda"

National academic expert

ZHANTELIEVA LAZZAT ASANOVNA, Doctor of Medical Sciences, Deputy Chairman of the Board for Research Work of JSC "Scientific Centre of Urology named after B.U.Dzharbusynova"

National academic expert MADYAROV VALENTIN MANARBEKOVICH,

Doctor of Medical Sciences, Head of the Department of Surgery with a course of anaesthesiology and resuscitation, Non-Profit Organization "Kazakhstan-Russian Medical University"

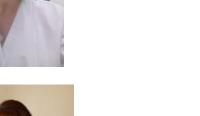
National academic expert

SADIEVA ZHANAR ZAMANKHANOVNA, anaesthesiologist-resuscitator, head of the postgraduate education department of the South Kazakhstan Medical Academy JSC

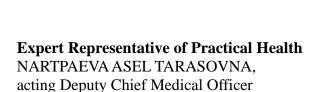
National academic expert

LOVINSKAYA ANNA VLADIMIROVNA, Senior Lecturer of the Department of Molecular Biology and Genetics, Al-Farabi Kazakh National University, Senior Researcher of the Research Institute of Biology and Biotechnology Problems of the RSE "Al -Farabi Kazakh National University"









PSE on REM "City polyclinic No. 30", Almaty

Expert Representative of Practical Health

PSE on REM "City polyclinic No. 1", Almaty

ZHOLDASBAYEVA KYRMYZY

Deputy Chief Physician for Childhood

ZHUMABEKOVNA,



Expert - resident representative BAYASHOV ERDOS NURIDINULY, resident physician for 3 years of training in the specialty "Anaesthesiology and Resuscitation, including children's» JSC "Kazakh Medical University of Continuing Education".



Expert - resident representative TARASYUKOV ALEXANDER ANDREEVICH,

resident physician for 3 years of training in the specialty

"Anaesthesiology and resuscitation, including children's"

Non-Profit Organization "Kazakhstan-Russian Medical University"



ECAQA Observer
UMAROVA MAKPAL ALDIBEKOVNA
Head of Accreditation and Monitoring
Department

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 "Dermatovenerology, including children's" of KazNMU for compliance with the Accreditation Standards programmes of postgraduate education (specialty residency) of medical educational institutions of ECAQA, recommendations of the EEC on the further improvement of the educational activities of the university in the field of postgraduate education.

2. A common part the final report of the EEC

2.1 Presentation of Asfendiyarov KazNMU and the educational residency programme in the specialty" Dermatovenereology, including children's"

In 2020, KazNMU turns 90 and in 2018 the university was reorganized into a non-profit joint-stock company (hereinafter - NJSC) by the Resolution of the Government of the Republic of Kazakhstan dated April 5, 2018 No. 166 and received the status of a research university (resolution of the Ministry of Health of the Republic of Kazakhstan dated 12.11.2018).

In accordance with the Strategy of KazNMU for 2019-2023, the basis of KazNMU's activities is the trinity - the integration of academic, scientific and clinical activities in order to provide high-quality and modern medical care to the population and training of professional personnel. In this regard, by 2018, the university included 5 republican state enterprises, including: JSC Scientific Center for Obstetrics, Gynecology and Perinatology, JSC Scientific Center for Pediatrics and Pediatric Surgery, JSC Scientific Research Institute of Cardiology and Internal Medicine , JSC "Kazakh Research Institute of Oncology and Radiology", JSC "Scientific Center of Surgery named after A.N. Syzganov ".

KazNMU is one of the founders of the Academic Demanding League, which aims to improve the quality of education by implementing and promoting the principles of academic honesty. The international information and analytical platform Web of Science in November 2019 awarded KazNMU an independent award "Leader in publication activity in the Web of Science Core Collection over the past 5 years among medical universities of the Republic of Kazakhstan."

KazNMU cooperates with 102 universities, medical and scientific organizations of the near and far abroad, including with TOP-500 universities, implementing joint scientific, research and educational projects.

KazNMU is a full member of international Associations: International Association for Medical Education in Europe (AMEE), European Association of Dental Education (ADEE), World Federation of Dentists (FDI), European Federation of Dentists (EROFDI), European Association of Universities (EUA), International Association of Universities (IUA), the Association of Higher Schools of Management (GSM Barcelona), the World Federation of Pharmacists, the Association for Distance Education "Siberian Open University", the Association of Schools of Public Health in Europe (ASPHER). In 2015, KazNMU became a member of the Association of European Medical Schools (AMSE) and the Organization of PhD Education in Biomedicine and Health Sciences in the European System (ORPHEUS).

Residency was introduced in accordance with the Law "On Education". The first admission to residency was held in 2008. The first issue of residents was carried out in 2010.

For 2020, residency is being implemented in 44 specialties, including 19 educational programmes being accredited for the first time. 605 residents studied at KazNMU from 2017 to 2020. The University trains residents on the basis of 104 clinics, polyclinics, research institutes, and scientific centers. University clinics are: clinic "Aksai", clinic of internal diseases of KazNMU, professorial clinic of KazNMU, dental clinic.

Thus, KazNMU is an innovation-oriented and socially responsible university, a leader in the Republic of Kazakhstan and Central Asia in multi-level training of competitive healthcare and pharmacy specialists through the implementation of a competence-based model of medical and pharmaceutical education with the wide involvement of domestic and foreign scientists and a constant increase in scientific research, potential.

The main educational, scientific and clinical structural unit of the University, which coordinates training at the second stage of medical education in one or more related specialties, is the Dean's Office of Internship and Residency, renamed from August 3, 2020 to the Faculty of Postgraduate Education. The dean's office unites all the departments related to the specialties included in the internship and residency, as well as those general scientific and fundamental departments that, in terms of the content of their work, are closest to the profile of the second level of higher medical education.

2.2 Information on previous accreditation

Accreditation of the educational programme of residency in the specialty "Dermatovenereology, including children" has not been carried out so far.

2.3 Analysis of the report on the self-assessment of the educational programme of residency in the specialty "Dermatovenereology, including children".

Study Program Self-Assessment Report is presented on 112 pages of the main text, 12-page annexes and 49 copies or electronic versions of documents on the organization of education, located at the link akr.rezidentura@gmail.com.

The report is characterized by the completeness of answers to all 9 accreditation standards, structuredness, taking into account the recommendations of the ECAQA Self-Assessment Guidelines, as well as the internal unity of the information provided to the accredited educational programme. The report is accompanied by an accompanying letter signed by the rector prof. T.S. Nurgozhin confirming the accuracy of the information and data contained in the report.

The report contains information about the representative of KazNMU, responsible for the self-assessment of educational programmes, Ph.D. Zhankalova Zulfiya Meirkhanovna, Dean of the Faculty of Postgraduate Education.

Self-assessment of educational residency programmes carried out on the basis of the order on the basis of the order dated 04.08.2020 No. 337 "On approval of the composition of the working group for preparation for accreditation educational programmes of specialties of residency".

The working group on the preparation of the self-assessment report has done a certain amount of work: the content of the accredited educational programme, the conditions for its implementation, staffing, educational resources have been analysed, the necessary information has been collected in accordance with Accreditation standards for postgraduate education programmes (residency specialties) of 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 strengths, areas for improvement for each of the 9 standards.

2.4 General assessment of the educational programme of residency in the specialty "Dermatovenereology, including children's" for compliance with the Standards of accreditation of postgraduate education programmes (residency specialties) of medical educational institutions.

Based on the analysis of the self-assessment report by external experts, it was found that the content of the self-assessment report is structured in accordance with the ECAQA accreditation standards and the recommendations of the Self-Assessment Manual, at the same time, based on the results of the expert evaluation, recommendations for adjustments were made, which were taken into account by the working group.

The report is written consistently in compliance with the logic in the description of the standards, the wording for each standard is clear and understandable, the tables contain references in the text and are numbered consecutively. There are links to regulations, model rules, regulations,

educational documents, website pages https://kaznmu.kz/rus/postupajushhim/postdiplomnoe-obrazovanie/rezidentura/

The self-assessment and description were carried out in accordance with the criteria of the ECAQA accreditation standards and the questions formulated in the Self-Assessment Guidelines were answered. All standards show actual practice of KazNMU for training residents in the specialty "Dermatovenereology, including children's" taking into account the beginning of the admission of residents, reasoned data, 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. Self-assessment report description fairly complete and updated in terms of the number of residents, teachers, administration, information on the selection and admission, the results of training, the results of the assessment of knowledge and skills, the material and technical base of the university and clinical bases, contractual obligations with partners (universities, associations, bases), financial information, development plans and improvement, etc.

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 development prospects for the specialty.

Thus, the self-assessment report of the accredited educational residency programme of KazNMU contains objective, detailed, structured information on all types of activities in accordance with the ECAQA accreditation standards, and the university made the appropriate corrections in the report at the expert evaluation stage.

3. Description of external expert evaluation

External expert work on the assessment of the educational programme of residency "Dermatovenereology, including children's" of KazNMU was organized in accordance with the Guidelines for the external assessment of educational organizations and educational programmes of ECAQA (approved by order of the Director General of the "Eurasian Centre for Accreditation and Quality Assurance in Higher Education and Healthcare" No. 5 2017) and according to the programme and schedule approved on 08.11.2020 by the Director General of ECAQA Sarsenbayeva S.S. and agreed with the rector T.S. Nurgozhin.

To obtain objective information on the expert assessment of the accredited educational programme, the members of the EEC used the following methods: interviews with management and administrative staff, interviews with residents, observation, study of the website, interviewing employees of various structural units, teachers, questionnaires of teachers and residents, review of resources in the context of the implementation of accreditation standards, the study of 21 educational and methodological documents both before the visit to the university and during the visit.

The sequence of the visit within 3 days is detailed in the Visit Programme, which is in the documentation of the accreditation centre and in the annex to this report.

The KazNMU staff ensured the presence of all persons indicated in the visit programme and according to the lists of interview sites (Table 1).

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

No.	FULL NAME.	Position
1.	Bayldinova Clara Zhenisovna	Vice-rector for academic affairs
2.	Zhankalova Zulfiya Meirkhanovna	Dean of the Faculty of Postgraduate Education
3.	Tashetova Aigul Balabekovna	And about. Director of the Department of
		Academic Affairs
4.	Nagasbekova Bayan Serikkanovna	Head of Human Development Department
		resources
5.	Kulzhakhanova Samal Sagatovna	Head of the Alumni Career Centre
6.	Tulepbaeva Gulzhan Sovetovna	Head of Clinical Department

7.	Tuleyev Bakhyt Izidinovich	And about, director of the university clinic
8.	Saliev Timur Muydinovich	Head of the B.A. Atchabarova
9.	Syzdykova Aigul Temirbulatovna	Deputy CFO
	Modovov Nurbol Alimbaevich	
10.		Library manager
11.	Zhanbolatova Gulnara Abzhanovna	Deputy library manager
12.	Nurmakhanova Zhanna Makhmutovna	Head chair
13.	Israilova Venera Karypbekovna	Head chair
14.	Akhmetova Gulsim Zhumagalievna	Head chair
15.	Rakhimov Kairolla Duisembaevich	Head chair
16.	Nersesov Alexander Vitalievich	Head chair
17.	Talkimbaeva Naylya Anuarovna	Head of the simulation centre
18.	Nurmakhanova Zhanat Makhmutovna	Committee of educational programmes
19.	Ensegenova Zoya Zharbulatovna	Committee of educational programmes
20.	Kalieva Meruert	Secretary Academician committee
21.	Sugraliev Akhmetzhan Begalievich	Associate Professor of the Department of Internal
	_	Medicine
22.	Mominkulov Aydar Ordabekovich	Associate Professor of Pediatric Surgery
23.	Medeubekov Ulugbek Shalkharovich	Head of the Department of General Surgery
24.	Israilova Venera Karypbekovna	Head of the Department of Resuscitation
25.	Habizhanov Askar Bolatovich	Associate Professor at the Department of
		Dermatovenereology
26.	Salimbaeva Damilya Nurgazyevna	Associate Professor of the Department of
		Medical Genetics
27.	Nadyrov Momunzhan Talgatovich	Head of the Department of Plastic Surgery
28.	Kalmanova Ayman	Resident
29.	Ali Sultan	Resident

The sequence of the visit within 3 days is detailed in the Visit Programme, which is in the documentation of the accreditation centre and in the annex to this report.

The first day of the visit is 11/18/2020.

An interview with the management and key employees of KazNMU made it possible to determine the fulfillment of most of the criteria of accreditation standards 1, 2, 5, 7, 8, 9, namely, to identify approaches in developing the mission of the educational programme and its compliance with the strategic goals of the university, the role and place of postgraduate education in clinical direction in the strategy of the university (plan), mechanisms in determining the appropriate specialty of residency of clinical sites and qualified teachers, guaranteeing the adequacy of educational resources through planning public procurements and concluding agreements with country and international partners (more than 100 contracts). Realizing that the accredited residency programme is relatively new, since the first enrollment of the student took place in 2019-2020, the experts studied the documentation in detail,

The experts found that KazNMU strictly adheres to the requirements of regulatory legal acts and SCES in the implementation of educational programmes, and the management systematically monitors this process during internal audits (QMS, mutual control, control of the vice-rector for academic work, reporting, etc.).

The basis for effective management is the Quality Assurance Policy of KazNMU and the "Policies of the Chairs" developed at the departments of residency, as well as adherence to the Quality Guidelines when documenting the educational process (QMS has been constantly supported and certified since 2012).

Conversation with the Dean of the Faculty of Postgraduate Education Zhankalova Z.M. allowed experts to learn about approaches to attracting employees of clinical bases for teaching

residents, about the strategy and tactics of recruiting residents for different specialties, information security of postgraduate education, as well as identifying problems in the management and development of human resources, since most practicing doctors do not know the teaching methodology ...

A feature of the specialized accreditation of the residency programme "Dermatovenereology, including children's" in this organization is that at the moment there are no residents at the department. This is due to the fact that in the current academic year, according to the decision of the Ministry of Health of the Republic of Kazakhstan and the Ministry of Education and Science of the Republic of Kazakhstan, there is no recruitment for residency in the specialty, not only on educational grants, but also on a commercial basis. The analysis of the accredited programme was carried out on the basis of the training of residents in previous academic years. The last graduation of residents was carried out in the 2019-2020 academic year.

The second day of the visit is 11/19/2020.

This day was devoted to visiting clinical bases for the implementation of residency programmes, including scientific centres and research institutes affiliated with KazNMU (Scientific Research Institute of Internal Diseases, Scientific Center (SC) of Obstetrics, Gynecology and Perinatology, Scientific Center of Oncology, Scientific Research Institute of Dermatovenereology). At clinical bases, experts surveyed the resources of the accredited educational programme, their compliance with the training courses in residency, accessibility for teachers and residents, how modern this equipment is and meets the needs of students and practical health care.

The clinical base for training residents in the specialty "Dermatovenerology, including children's" is the Kazakh Scientific Center for Dermatology and Infectious Diseases (KSCDID), which provides medical assistance to dermatological and venereal patients of the entire population of the Republic of Kazakhstan.

The level of material and technical base, where the department of dermatovenerology of NJSC "KazNMU" is located, is ensured by the presence of the required number of classrooms with a total area of more than 200 m2, equipped with modern technical teaching aids, multimedia equipment; laboratories and clinics, which are equipped with modern equipment that correspond to the educational programme being implemented, sanitary and epidemiological norms and rules.

From the first days, residents at the KSCDID clinical base are involved in clinical activities, participate in all activities, including duty, clinical procedures performed in the departments of the scientific centre.

The capacity of the clinic is 50 beds, on which there are 3 clinical departments: an admission department, a dermatovenerology department, a physiotherapy department, where residents work with patients with various dermatovenerological pathologies in people of different ages (these are both the most common dermatoses and rare skin pathologies). In the KNTSDIZ clinic, 25 beds are deployed to provide inpatient replacement services (day hospital). There is also 1 self-supporting consultative and diagnostic department that provides medical services on a contractual basis. For the work of clinical departments, a clinical diagnostic laboratory provides services, the activities of which are closely related to the work of clinical departments and is aimed at improving the quality of medical care for patients,

There is a clinical diagnostic laboratory consisting of:

- group of biochemistry with skin path morphology and paraclinical studies;
- serology group
- group of clinical immunology and immune correction
- bacteriology group

Training on a clinical basis, under the direct supervision of a curator and mentors, is aimed at stimulating the search and cognitive activity of the resident, which forms his motivation to master new information, a constant need for self-education, study of advanced experience in medicine, improve his skills and strive for personal self-improvement ...

A review of resources showed that the clinical base of the Kazakh Scientific Center of Dermatology and Infectious Diseases (KSCDID) corresponds to the goals and objectives of the accredited educational programme in the profile of beds, the number of thematic patients, modern equipment and its availability to all students, and the department staff ensure collegial and ethical relations with the medical staff. , the leadership of the clinical base to achieve the end results of the educational programme. The clinical base has 12 training rooms, 1 conference room, a separate room for residents, despite the fact that residents spend most of their time at the patient's bedside and in diagnostic departments. Before starting the relevant discipline of the educational programme,

EEC members received evidence of compliance with accreditation standards 2 and 6, as well as validation of the information in the self-assessment report of the educational programme.

On the same day, interviews with residents, teachers and employers (representatives of practical health care) took place.

Given the absence of residents in the current academic year, an interview was conducted with the graduate of residency for the 2019-2020 academic year, Begimkulova Baktygul, who is currently employed in her specialty and works as a teacher in the discipline "Dermatovenerology" at the Medical College in Ust-Kamenogorsk. The interview was conducted with the aim of validation of the fulfillment of the data of the self-assessment report and obtaining evidence of the quality of the educational programme, the admission of residents to the equipment, the sufficiency of topical patients, time for maintaining medical records, and independent work of residents.

The experts asked questions about satisfaction with studying at the university, sufficient time for practical training, supervision of patients and work with medical records, as well as satisfaction with teaching methods and qualifications of teachers. In general, the resident is satisfied with the training, assessment methods and purposefully entered this university, since they believe that KazNMU has excellent clinical bases and experience in teaching residents. The resident notes that he received a good education and is working independently after graduating from the university.

The experts studied the documents of residents (portfolio, results of assessment of residents-checklists, results of a questionnaire survey of residents). The EEC members noted the effective work of the library in helping to provide residents and teachers with literature.

An interview with the teaching staff of the Department of Dermatovenerology Beisebayeva Ulzhan Tursunkulovna, Ph.D., professor of the department and associate professor of the same department, Almenova Leyla Tanirberdievna, as providers of the residency programme, showed that there are both successes and problems in the management of the educational programme. The experts received answers about the teacher training programme, the financing of this training, the availability of certification in teaching methods for teachers.

Employer interview Abishev Asylkhan Torekhanovich, deputy director for clinical work KNTSDIZ according to the educational programme of residency "Dermatovenereology, including children's", declared for accreditation, was conducted online and included such issues as: knowledge of the university mission, participation in the development of the mission and proposals in the strategic plan, participation in the deliberative bodies of KazNMU, satisfaction with basic knowledge and skills of residents, participation in training residents through mentoring, providing the department and residents with the necessary resources for practical training and the formation of clinical thinking, about the problems of interaction with departments and universities in general, employment of residency graduates, etc.

On the same day, experts studied the materials on the admission of residents and the selection of teachers, prescribed in the Rules for admission to residency, approved on 15.07.20.

The third day of the visit November 20, 2020

The experts studied the documentation of the Department of Dermatovenerology, which confirmed the compliance with accreditation standards (nomenclature of the department's affairs, plan for 5 years, annual plan for 2019-2020 academic year and report for 2019, journal of residents' progress, EMCD, feedback questionnaires with residents, teachers, reports on the results of the

questionnaire and the measures taken, the code of ethics, etc., control and measuring instruments), including documentation (Regulation on residency, Rules for admission to residency, Educational programme, syllables, checklists) at the request of EEC members.

Then a meeting of the EEC members took place following the results of the external evaluation. A final discussion of the results of external assessment, study of documents, results of interviews, interviews, questionnaires was held. The members of the EEC began to design the final report of the EEC.

A meeting of the EEC members took place. EEC members made generalizations of the results of the external evaluation. The experts individually completed the "Quality profile and the criteria for external assessment of the NIC for compliance with the Accreditation Standards for the residency programme "Dermatovenereology, including children's". No comments were made by the EEC members on the accredited EP. Recommendations for improving the postgraduate education sector in general and the department implementing the accredited educational programme were discussed. A draft report with recommendations was prepared.

Chairperson of the EEC prof. Turgunov E.M. a final open vote on recommendations for KazNMU and a final vote on recommendations for the ECAQA Accreditation Council were held. Then the Chairperson of the EEC for the management and employees of the educational organisation announced recommendations based on the results of an external assessment in the framework of accreditation of educational programmes for residency specialties.

Questioning. An observer from ECAQA in November 16-18, 2020 conducted an online survey of KazNMU residents and teachers on the resource https://webanketa.com/.

Residents survey results:

The total number of responding residents - 154... Of the total number of respondents, residents of the specialty "family medicine" prevailed - 40%, further on the list: pulmonology - 12%, clinical pharmacology - 12%, therapy - 11%, pediatric oncology and hematology - 6%, general surgery 4%, pediatric surgery - 3%, medical genetics - 2%, other specialties - 1% each.

Will recommend this university as an educational organization - 69% fully agree, partially - 26%. 71% of the respondents fully agree and 23% partially agree that programme managers and teaching staff are aware of their learning problems. Fully (64%) and partially (29%) are satisfied with the conditions and equipment of classrooms and classrooms of the university. According to 62% (in full) and 26% (in part) office equipment is available for residents in practice bases. Teachers provide residents with methodological and didactic materials, additional literature to prepare for classes - 73% fully agree, partially - 22%. Fully (72%) and partially (25%) are satisfied with the library fund and resources. 76% of respondents have access to electronic educational resources, and 20% believe that it is partially.

The organization of clinical training for residents in the opinion of 81% fully satisfies them, and 15% partially. Fully (74%) and partially (22%) are satisfied with the teaching methods. There is enough time for practical training (supervision of patients, etc.) - 82% fully agree, partly 13%. Satisfied with the methods of assessing my knowledge and skills - 78% fully agree, partially 21%. According to 73% of teachers in the classroom, they use active and interactive teaching methods regularly, and according to 23% - rarely.

According to 81% of the respondents, teachers constantly provide feedback after the end of classes, but according to 16% - sometimes and 2% - rarely. 81% of respondents are fully satisfied that they are studying at a university, partially 16%, disappointed - 1% of respondents. The university allows you to improve or acquire the necessary knowledge and skills in the chosen specialty of residency 82% are sure, 7% are not sure, 9% cannot give an answer, 1% would like to believe it, 1% began to doubt it. Fully (76%) and partially (23%) are satisfied with the organization of teaching at KazNMU.

According to 71% of respondents, accreditation is a necessary mechanism to improve educational programmes, but 12% believe that it is not necessary to carry out and 14% doubt the answer. The work of the EEC was assessed as positive - 74%, satisfactory - 14%, i.e. most.

Results of the survey of teachers of residency programmes:

The total number of teachers on the list is 40. The total number of respondents is 39, including those with up to 5 years of experience - 18%, up to 10 years - 21%, over 10 years - 62%. 59% are fully satisfied with the organization of the educational process, partially - 33%. At the university, ethics is observed and subordination is fully agreed by 72%, partially - 26%. 67% of respondents are completely satisfied with the organization of work and workplace, partially 26%. In the organization there is an opportunity for career growth and development of competence for teachers - 67% fully agree, partially - 26%.

In this educational organization, teachers have the opportunity to engage in scientific work and publish research results - 72% fully agree, 23% partially. 59% of respondents are fully satisfied with the work of the personnel department, 28% are partially satisfied. The majority of those surveyed have undergone advanced training for the last 5 years. Only 69% fully agree that they can realize themselves as professionals, and 29% partially. Unfortunately, 33% did not answer the question of whether the university supports the teacher in participating in international and national events, and 21% did not address this to the management or the relevant administrative staff of the university. The majority of respondents (74%) fully agree, and 23% partially agree that residents have free access to patients and clinic resources. In a practical lesson, teachers provide residents primarily with syllables (87%), control and measuring instruments (90%), case studies (72%). The level of prior training of residents upon admission to training programmes is fully satisfied by 28% of respondents, partially -62%. 58% of respondents do not know about the implementation of social programmes to support teachers and 8% of respondents doubt about their existence. Management and administration systematically listen to the opinion of teachers - 28%, sometimes - 28% of respondents. When teaching residents, a variety of teaching methods are used, but more often work in small groups (74%), analysis of situational tasks (90%), oral questioning and analysis of a topic (74% and 87%, respectively), also problem-oriented training (62%), solving tests (64%), less often cases are compiled and solved (56%). Completely according to 59%,

The results of the questionnaire are presented in the appendix and, in general, demonstrate the positive aspects of training in residency programmes, at the same time, they identify areas for improvement (social support programmes for teachers, availability of leadership and administration for teachers and residents, pedagogical competencies and professional development of teachers).

Conclusion from the external evaluation:

Members of the EEC have carefully studied and assessed the main indicators of the accredited educational programme. The information received by external experts during the study of the self-assessment report, preparation of a written review with recommendations for improvement, implementation of the activities of the visit programme of KazNMU was analysed. All the information received was compared with the data of the self-assessment report, which made it possible to make sure of the accuracy of the information provided to KazNMU and supporting documents for compliance with the ECAQA Accreditation Standards.

Despite the fact that in the self-assessment report of the educational programme, KazNMU described its best practice in observing accreditation standards, during the external expert evaluation, the EEC members studied the main documents (mission, strategic plan until 2023, teaching materials of disciplines, syllables, control and measuring instruments, checklists, portfolio of residents, individual plans of residents for the 2019-2020 academic year, publications of teachers, rules for admission to residency, personnel policy, internal quality assurance system programme, resources for training were viewed directly at the clinical bases of 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 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. KR DSM-16), paragraph 13. It was established that the clinical bases of all residency programmes are 106, which provide training for all levels of medical care (from primary health care to highly specialized). The accredited educational programme has 1 clinical base, of which 1 was visited by experts. 1. The volume of study load and treatment and prophylactic work in specialties is determined by the individual work plan of the student of residency (item 14) for one year and is monitored by monthly reports of the resident in any form. The accounting of 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 the 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 02.21. No. KR DSM-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 in relation to the development of the research competence of residents, which must participate in the work of the research team.

In this regard, the experts assessed the involvement of residents in research and development. There is no general provision or requirements for the implementation of scientific work at the university, at the same time, the departments conduct proactive research in which residents participate through writing reviews, collecting patient data, analysing the literature and patient examination results, preparing reports and presentations at conferences). Also, in accordance with Article 222 of the Residency of Clause 4 of the Code of the Republic of Kazakhstan On People's Health and the Healthcare System No. 360-VI ZRK dated July 7, 2020, external experts studied the activities and held conversations with mentors of residents, and it was established that each resident was provided with a mentor.

The experts took into account the fact that the accredited educational programme for the current state educational standard is being implemented for 2 academic years, therefore, at this time there is no graduation of students, nevertheless, the entire educational, methodological, personnel and resource base has been 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 (CEPs, meetings of departments), the assessment of educational programmes (CEP), decision-making on a number of key issues in the choice of clinical sites, topics of electives, participation in the appeal commissions for admission and assessment of residents, development of the content of individual plans of residents and selection of mentors.

At the same time, this substantiated the need for inclusion in post-accreditation monitoring, along with the implementation of the EEC recommendations, 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 educational residency programme in the specialty "Dermatovenerology, including children's" on compliance with the Accreditation Standards, developed by the EEC based on the results of the expert assessment, were presented at a meeting with the management on November 20, 2020.

The programme of the 3-day visit of the external expert evaluation of the EEC has been fully completed. On the part of the KazNMU team, the participation of all persons indicated in the programme is ensured.

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

For the work of the EEC, comfortable conditions were created, access to all necessary information and material resources of the accredited educational programme was organized. Experts note the high level of corporate culture and discipline of those responsible for postgraduate education of KazNMU employees, departments, employees of clinical bases, a high degree of openness of the team in providing information to members of the EEC.

The clinical base where the residents are trained - the largest scientific centre in the country with specialized departments, highly qualified personnel, allows creating conditions for high quality training for residents under the educational programme "Dermatovenerology, including children's".

4.Analysis for compliance with accreditation standards based on the results of an external assessment of the educational programme of residency in the specialty "Dermatovenerology, including children's" KazNMU and an overview of the strengths for each standard.

Standard 1: MISSION AND END OUTCOMES

The staff of the department, implementing the residency programme, as the basis of the mission of the educational programme and goals, accepted the mission of the university and informed interested parties (teachers, employers, residents) about it in order to clearly understand the tasks and strive to meet the needs of practical health care. The structure of the educational programme, where there is a dominance of practical training (75%), the sufficiency of clinical bases and a mentoring system allow strengthening the patient-centered approach in the care and treatment of patients. The university organized training and clinical practice in compliance with safety for all participants in the educational process (safety precautions, use of PPE, instructions before training).

The educational programme (EP) in the specialty "Dermatovenerology, including children" is aimed at realizing the mission of the University through the training of a qualified doctor, a specialist in dermatovenerology, possessing a system of universal knowledge and professional competencies, capable and ready for independent professional activity in the treatment of skin and venereal diseases.

The Department of Dermatovenerology, responsible for the residency programme, applies a variety of innovations in the learning process, which allow developing the basic and special competencies of residents, namely, work at the patient's bedside, clinical analyzes, solving situational problems, protecting medical records, training in laboratories.

At the same time, the involvement of residents in the scientific work of the department is insufficient, is not of a systemic nature (1.1.7), more is carried out at the initiative of the residents themselves.

Experts received convincing data that the university is autonomous in making decisions in the development of an educational programme in terms of the elective component, the current and final assessment policy, including the choice of assessment methods (testing, oral questioning, clinical examination), selection and admission of residents (specialty exam), personnel policy in relation to teachers under the accredited educational programme, as well as the distribution of resources (classroom fund of clinical bases according to contracts).

The EMCD defines the final learning outcomes in accordance with the qualification requirements for the residency specialty.

The university has developed a Student Ethics Code, which residents are familiar with and work on the development and improvement of communication skills is carried out systematically and integrated into the work programme.

At the same time, the participation of practical health care in the development of the mission and goals of the educational programme is not sufficiently reflected, the expert evaluation is formalized and feedback from practical health care is not collected when forming the components of choice.

Overall, Standard 1 demonstrates compliance.

Strengths:

- 1) Good clinical base for training resident dermatovenerologists (Scientific centre KSCDID, dispensaries of dermatovenerological profile of city, regional and republican levels) with a strong staff, which contributes to the fulfillment of the mission of the university;
 - 2) The final results of the training of residents are clearly defined.

Conclusions of the EEC on the criteria. Out of 17 standards conform: completely - 16 (10 basic standards (BS) and 6 standards for improvement (IS)), significantly - 1 IS, partially -0, do not correspond - 0.

Standard 1: completed

Recommendations for improvement identified during the external visit:

1) Develop quantitative indicators for the implementation and assessment of scientific work resident

Standard 2: EDUCATIONAL PROGRAMMES

Accredited specialty residency programme "Dermatovenerology, including children's" is implemented in accordance with the State Compulsory Standards and Model Professional Curricula 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 02.21. No. KR DSM-12/2020Chapter 2. Requirements for the content of educational programmes of residency with a focus on learning outcomes) for 2 years and during this period, a lot of work has been done to develop teaching materials, organize a place for training residents, form the composition of departments and identify mentors. A model of residents' competencies has been introduced in accordance with the qualification requirements for the specialty. The structure, content and duration of the programme are clearly defined. The mechanism for the development and approval of the residency programme is clearly spelled out and regulated by the CEP.

The staff of the departments has the necessary competencies for training, at the same time, the mentors represented by the staff of the clinical bases, despite their professional level, do not fully possess pedagogical techniques, which limits the implementation of a high-quality transfer of professional knowledge and skills. The teachers of the departments use a variety of methods of active (business games, brainstorming, clinical analyzes, case studies, etc.) and traditional (oral analyzes, mini-lectures) training, according to which staff members are periodically trained within the university, less often in other organizations (Nazarbayev University, NJSC "MUK", etc.). The dean's office is trying to monitor this process and, through the School of Pedagogical Skills, train newly hired teachers.

Due to the availability of clinical bases for residents, they spend most of their study time in close contact with patients, medical records, including automated healthcare systems. Residents are taught by mentors to work with the latter. When conducting interviews with residents, experts were convinced that the organization of training and work is patient-oriented, at the same time, there is not always a sufficient number of thematic patients, time for theoretical analysis of complex topics and study of literature in modern databases. Clinical training is carried out in the conditions of accredited multidisciplinary clinics and highly specialized scientific centres in Almaty and the region.

During the examination of the educational programme, it was found that the scientific foundations and methodology of medical research, evidence-based medicine are applied, at the same time, residents are not fully involved in the scientific work of the departments, they do not have clearly defined research topics, performance criteria, including clinical trials.

Thus, the educational residency programme in the specialty "Dermatovenerology, including children" demonstrates the integration between education and health care.

Strengths:

1) Availability of ISO 9001: 2015 certificate for accreditation "Educational activities in the field of higher and postgraduate education; medical services, fundamental and applied scientific research in the field of medicine", valid until 06/18/2023;

- 2) Implementation of a competency-based graduate model through the integration of education and clinical training with a sustainable mentoring system.
- 3) Strengthened practical training of residents thanks to the clinical bases corresponding to the specialty of the programme with wide access to resources and the ability to work with real patients for residents to develop professional competence in various clinical conditions scientific centres and specialized dispensaries

four) Professional and experienced teaching staff, ensuring the quality implementation of the educational programme.

Conclusions of the EEC on the criteria. Out of 31 standards correspond: completely - 24 (18 BS, 6 IS), significantly - 7 (4 BS and 3 IS), partially - 0, do not correspond - 0.

Standard 2: completed

Recommendations for improvement identified during the external visit:

- 1) Introduce the disciplines "Management of scientific research", "Medical statistics" and "Health organizations" into the educational programme of training for residents as a component of their choice.
- 2) Document the representation of residents to participate in the development and implementation of the EP of residency (for example, a council of residents or other advisory body)
- 3) Develop quantitative indicators for the implementation and assessment of the scientific work of residents.
- 4) The scientific component should be prescribed in thematic plans in the form of the implementation and defense of scientific projects.

Standard 3: ASSESSMENT OF TRAINEES

KazNMU has developed and implemented a policy for assessing residents, which includes the principles and methods of assessment, which are reflected in the "Academic Policy of the University" (Order No. 195 of 08/28/2019), Regulations on the current monitoring of progress, intermediate and final certification of students of the NJSC KazNMU. Responsibility for the implementation of the policy for assessing the educational achievements of residents is borne by the faculty of departments, heads of departments (modules), the office of the registrar.

The assessment of the educational achievements of residents covers the assessment of key competencies, and the assessment tools themselves are developed by departments / modules - control questions, tasks in test form (MCQ tasks with several options for correct answers), a list of practical skills, situational tasks, clinical situations. Information about the point-rating system of assessment is posted on the website www.kaznmu.kz...

As an additional method for assessing residents, the portfolio is used, which the experts got acquainted with at the departments supervising the residency programmes. Residents are engaged in research work, which must necessarily end with the publication of a scientific article or a report at scientific and practical conferences. The assessment of scientific work also affects the overall assessment of the discipline.

The number of exams in each course is regulated by the Standard Curriculum, which is an integral part of the State Educational Standard of the Republic of Kazakhstan 2017, 2020 in the specialties of residency. The results of educational achievements of students are entered into an electronic educational journal through the office-registrar system and the AIS "Sirius" programme, which automatically generates examination sheets.

The possibility of an appeal based on the results of the interim and final certification of residents is determined in the "Academic policy for the 2019-2020 academic year".

The procedure for planning, organizing, monitoring and analyzing assessment methods in KazNMU ensures the reliability and validity of these methods. The development of new control and measuring tools is carried out by teachers through the study of world experience in assessing knowledge in residency, then it is introduced at the department. At the same time, no examples of test validation were presented to the experts.

Thus, this standard is generally implemented at the university.

Strengths:

- 1) Electronic system "Sirius", which ensures transparency and speed of registration of the results of the assessment of residents.
- 2) Assessment of the portfolio, which allows assessing the development of the resident's competencies: personal interest, professional competence, communicative, personal qualities, scientific interest.
 - 3) Passing a multi-stage quality check of control and measuring instruments;

Conclusions of the EEC on the criteria. Out of 11 standards conform: completely - 9 (5 BS and 4 SU), significantly -2 BS, partially - 0, do not correspond - 0.

Standard 3: completed

Recommendations for improvement identified during the external visit:

- 1) Document the assessment of the validity and reliability of the CIS with a view to continual improvement.
 - 2) Development of better methods for assessing self-control and self-assessment of a resident.
 - 3) Improve the efficiency of the CEP in terms of the assessment and unification of syllabuses.

Standard 4: TRAINEES

Admission to residency at Asfendiyarov KazNMU 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 Training in Educational Organizations Implementing Educational Programs of Higher and Postgraduate Education". The number of residents is determined based on clinical training opportunities as well as the needs of practical health care. The criteria for applicants entering the residency are determined by the requirements of the State Educational Standard of the Republic of Kazakhstan, according to which the previous level of education of persons wishing to master the educational programmes of residency: basic medical education, higher medical education, internship. Information on the required list of documents for admission to residency is posted on the KazNMU website, as well as in the selection committee.

The University has developed a document "Rules for admission to residency", on the basis of which residents are admitted

The peculiarity of admission to the residency "Dermatovenerology, including children's" in this organization is that in the current academic year, according to the decision of the Ministry of Health of the Republic of Kazakhstan and the Ministry of Education and Science of the Republic of Kazakhstan, there is no recruitment for residency in the specialty not only on educational grants, but also on a commercial basis. The analysis of the "Residents" standard was carried out on the basis of the documentation for the preparation of residents in the previous academic years. The last graduation of residents was carried out in the 2019-2020 academic year.

Strengths:

1) Possibility of training residents at the base Scientific Center KSCDID for the implementation of scientific research competence;

Conclusions of the EEC on the criteria. Out of 30 standards conform: fully - 30 (18 BS and 12 SU), significantly - 0, partially - 0, do not correspond - 0

Standard 4: completed

Recommendations for improvement identified during the external visit:

- 1) Seek opportunities for admission in the next academic year of applicants for residency in the specialty "Dermatovenerology, including children."
- 2) When admitting to residency, provide for combined methods of assessing applicants in order to increase the objectivity of results.
- 3) Raise awareness of residents about the possibilities of material and social assistance from the university.

Standard 5: TRAINERS

In Asfendiyarov KazNMU apply effective and open criteria for recruitment and appointment to teaching positions and guarantees equal employment opportunities consistent with legal requirements and any other selection criteria. The Department of Dermatovenerology has a sufficient number (5) graduated highly qualified teachers who meet the needs of the mission and the successful implementation of the educational programme for residency "Dermatovenerology, including children's"

The teaching staff is formed based on the needs for the effective implementation of educational programmes, as well as on the basis of the total volume of the study load. Clinical mentors from practical health care who are recruited to teach residents are required to have a basic education, a medical qualification category and sufficient experience in the specialty. The teaching staff of the department is constantly improving their qualifications.

Strengths:

1) The faculty of the department consists of highly qualified employees with scientific achievements, high medical qualifications, who are experts in health care and medical education.

Conclusions of the EEC on the criteria. Out of 7 standards conform: completely -7 (5 BS and 2 SU), significantly - 0, partially - 0, do not correspond - 0.

Standard 5: completed

Recommendations for improvement identified during the external visit:

- 1) Provide for the improvement of the teaching qualifications of the teaching staff of the residency not only in the universities of the republic, but also in foreign universities.
 - 2) Attracting foreign professors to the educational process
- 3) Provide training of clinical mentors from among doctors of practical health care in pedagogy and psychology.
- 4) Increase the coverage of academic residency teachers in teaching innovative teaching methods
- 5) Introduce an assessment of the educational activities of clinical mentors through the eyes of residency graduates

Standard 6: EDUCATIONAL RESOURCES

The University has a developed material and technical base for the implementation of professional training of residents in the specialty "Dermatovenerology, including children". The material and technical base of the department includes: a lecture hall, 12 study rooms, a library of KSCDID, clinical bases - leading specialized medical clinics in Almaty. The equipment of clinical bases contributes to the high-quality organization of the educational process and the provision of specialized and highly specialized inpatient and outpatient care to the population of the region. Classrooms are equipped with personal computers, multimedia installations, office equipment

Strengths:

- 1) Stable material and technical base.
- 2) Highly qualified personnel and resources teaching staff of the department
- 3) Sufficient information resources.

Conclusions of the EEC on the criteria. Out of 21 standards conform: fully -21 (10 BS and 10 IS), significantly - 1 IS, partially - 0, do not correspond - 0

Standard 6: completed

Recommendations for improvement identified during the external visit:

- 1) Strengthen academic mobility, exchange of residents and teaching staff on high-tech methods of diagnosis and treatment with foreign universities.
 - 2) Expansion of international cooperation, implementation of international grants

Standard 7: PROGRAMME EVALUATION

Monitoring and evaluation of EP is carried out at all levels of education, a multi-level approach is

used, including profiling / graduating and related departments, the profile Committee of the educational programme of internship and residency, DAR, Academic Committee, Senate, student government, Center for the admission and vocational guidance of students (general monitoring the quality of educational programmes through a survey of stakeholders (employers, professional associations and students)).

Independent monitoring of data on the implementation and achievement of learning outcomes (LO) is carried out by independent attestation of EP graduates through the National Center for Independent Examination (NTSNE) and by questioning employers. This procedure is carried out annually, after which disciplines are introduced into the catalog of elective disciplines (CED), which make it possible to enhance the achievement of the expected final LO.

Strengths:

- 1) Involvement in the evaluation of educational programmes of students, teachers, employers
- 2) External and internal assessment of the educational programme is carried out by leading specialists of the Republic of Kazakhstan in the field of dermatovenerology.

Conclusions of the EEC on the criteria. Out of 15 standards conform: completely - 14 (10 BS and 4 SU), significantly -1 IS, partially - 0, do not correspond - 0.

Standard 7: completed

Recommendations for improvement identified during the external visit:

- 1) Ensure transparency of the assessment process and results for management and all stakeholders
- 2) To improve the awareness of employers and other stakeholders with the mission, goals and end results of the EP on residency.

Standard 8: GOVERNANCE AND ADMINISTRATION

KazNMU in the implementation of postgraduate education is guided by the laws of the Republic of Kazakhstan "On Education", "On Approval of the State Educational Order for the Training of Specialists with Higher and Postgraduate Education", which regulate the amount of the state educational order for the training of residents in the field of healthcare.

The assessment of residents and the achievement of the final results of training under the residency programme is carried out on the basis of the final state independent certification and is regulated by the "Regulations on current control, intermediate and final certification". An order of the rector is issued annually on the conduct of the FSA and the composition of the attestation commission. Thus, KazNMU implements the EP on residency in accordance with the regulatory legal acts approved by the Ministry of Health and Social Development and the Government of the Republic of Kazakhstan, as well as the internal rules for organizing the educational process in residency.

The residency regulation was developed in accordance with the Law of the Republic of Kazakhstan "On Education", the Concept for the Development of Medical Education and determines the procedure for training medical personnel in residency in medical education and science organizations of the Republic of Kazakhstan, regardless of the form of ownership, having a license for this type of educational activity and clinical base.

Strengths:

- 1) Continuous organizational, coordination and administrative work aimed at achieving the mission and goals;
- 2) Stable financial condition of university;
- 3) Extensive collaboration with partners in the health sector.

Conclusions of the EEC on the criteria. Out of 15 standards conform: fully - 14 (8 BS and 6 IS), significantly - 1 IS, partially - 0, do not correspond - 0

Standard 8: completed

Recommendations for improvement identified during the external visit: none

Standard 9: CONTINUOUS RENEWAL

KazNMU, in order to continuously improve the postgraduate educational process in accordance with the best practice of world educational management, taking into account the needs of practical healthcare in the Republic of Kazakhstan, initiates a review and updating of the process. Based on the analysis of the documented review at all levels, resources are allocated and an action plan is determined to update the postgraduate educational process, improve management, update the goal of the strategic plan in terms of educational activities, structure and content, taking into account the needs of practical health care, ensure improved learning outcomes / competencies, learning environment programmes.

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

5. Recommendations for improving the educational residency programme in the specialty "Dermatovenerology, including children's" KazNMU

- 1) Introduce the disciplines "Management of scientific research", "Medical statistics" and "Health organizations" into the educational programme of training for residents as a component of their choice.
- 2) Document the representation of residents to participate in the development and implementation of the EP of residency (for example: Council of Residents or other advisory body)
- 3) Develop quantitative indicators for the implementation and assessment of the scientific work of residents.
- 4) The scientific component should be prescribed in thematic plans in the form of the implementation and defense of scientific projects.
- 5) Document the assessment of the validity and reliability of the CIS with a view to continual improvement.
 - 6) Development of better methods for assessing self-control and self-assessment of a resident.
 - 7) Improve the efficiency of the CEP in terms of the assessment and unification of syllabuses.
- 8) Seek opportunities for admission in the next academic year of applicants for residency in the specialty "Dermatovenerology, including children's"
- 9) When admitting to residency, provide for combined methods for assessing applicants in order to increase the objectivity of results.
- 10) Raise awareness of residents about the possibilities of material and social assistance from the university
- 11) Provide for the improvement of the pedagogical qualifications of the teaching staff of the residency not only in the universities of the republic, but also in foreign universities.
 - 12) Attracting foreign professors to the educational process
- 13) Provide training of clinical mentors from among doctors of practical health care in pedagogy and psychology.
- 14) Increase the coverage of academic residency teachers in teaching innovative teaching methods.
- 15) Introduce an assessment of the educational activities of clinical mentors through the eyes of residency graduates.
- 16) To improve the awareness of employers and other stakeholders with the mission, goals and end results of the EP on residency.

7. Recommendation to the ECAQA Accreditation Board

The members of the EEC came to a unanimous decision to recommend to the Accreditation Council to accredit the educational programme of residency in the specialty "Dermatovenerology, including children's" for a period of 5 years

Chairman	Turgunov Ermek Meyramovich	
The foreign expert	Kashirskaya Natalia Yurievna	
Academic expert	Zhumalina Akmaral Kanashevna	Frans
Academic expert	Ramazanova Raigul Mukhanbetovna	To as of
Academic expert	Esengaraeva Saule Damirovna	Ganny
Academic expert	Beketova Bayan Beysengalievna	Icenio
Academic expert	Akhmetova Almira Kalikapasovna	He-
Academic expert	Urazova Saltanat Nurgozhaevna	
Academic expert	Kalieva Sholpan Sabataevna	
Academic expert	Zhantelieva Lyazzat Asanovna	
Academic expert	Madyarov Valentin Manarbekovich	
Academic expert	Sadieva Zhanar Zamankhanovna	War .
Academic expert	Lovinskaya Anna Vladimirovna	del
Representative of practical health care	Zholdasbaeva Kyrmyzy Zhumabekovna	Je
Representative of practical health care	Nartpayeva Asel Tarasovna	Logrand
The representative of the residents	Bayashov Erdos Nuridinuly	E God/
The representative of the residents	Tarasyukov Alexander Andreevich	Juny 1
The observer ECAQA	Umarova Makpal Aldibekovna	

Attachment 1.

Quality profile and external evaluation criteria (summary) Of educational programme in the specialty of residency "Dermatovenerology, including children's" of KazNMU

		Assessment			
Ţ.	Criteria for evaluation				
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	Number of standards = BS * / SU		T	T	ı
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		.coi	Significantly corresponds	ly c	ot n
		ally	nifi	rtial	es n
		Tot	Sig	Рап	Do
1	MISSION AND END OUTCOMES	10/6	0/1		
	17 = 10/7				
2.	EDUCATIONAL PROGRAMME 31 = 22/9	18/6	4/3		
3.	ASSESSMENT OF TRAINEES	5/4	2/0		
	11 = 7/4				
4.	TRAINEES	18/12	0		
	30 = 18/12	5.10	0		
5	TRAINERS 7 = 5/2	5/2	0		
6.	EDUCATIONAL RESOURCES	10/10	0/1		
	21 = 10/11				
7.	PROGRAMME EVALUATION	10/4	0/1		
8	15 = 10/5 GOVERNANCE AND	8/6	0/1		
0	ADMINISTRATION	0/0	U/1		
	15 = 8/7				
9	CONTINUOUS RENEWAL	4	0		
	4 = 1/3				
	Total: 151 = 91/60	85/53	6/7		
			1	151	

Attachment 2.

List of documents requested by EEC members within the framework of accreditation

No.	Names of documents	number	Date approved
1.	The work plan of the department for the 2020-2021	1	
	academic year		
2.	Educational programme in Russian	1	08/24/2020
3.	Educational programme in Kazakh language	1	08/24/2020
4.	Methodological security map	1	
5.	Order for those responsible for the EP	1	09/30/2020
6.	Academic mobility order	1	02.02.2020
7.	Clinical bases	1	
8.	Department regulations	1	02/11/2020
9.	Academic policy of the university	1	28.08.2019
10.	Academic calendar	1	08/14/2020
11.	IEP of student residency	2	02.09.2019
12.	The act of introducing scientific achievements into	2	04/20/2015
	the educational process		
13.	Clinical Mentoring Statement	1	
14.	SOP "Rules for the current monitoring of student	1	11.11.2019
	progress"		
15.	SOP "Organisation and conduct of intermediate and	1	11.11.2019
	final control" of the student		
16.	SOP "Organisation and Conduct of a Written Exam"	1	11.11.2019
17.	SOP "Procedure for the development of tasks in test	1	11.11.2019
	form"		
18.	SOP "Development and approval of a system for	1	11.11.2019
	assessing educational achievements"		
19.	SOP "Organisation and Conduct of the Final State	1	11.11.2019
	Attestation of Graduates"		
20.	Composition of the IGA Appeal Commission	1	11.11.2019
21.	The system for assessing the educational	1	
	achievements of residents for the 2020-2021		
	academic year		
22.	List of Resident Mentors	1	
23.	Resident Curator List	1	
24.	Job descriptions of the staff of the department	5	02.09.2019