



# **MARAT OSPANOV WEST KAZAKHSTAN MEDICAL UNIVERSITY**





## GREETING



The key to successful development of the country is largely determined by the development of the healthcare, education and science systems. Marat Ospanov West Kazakhstan Medical University (hereinafter referred to as the University) fulfills the main mission - training highly qualified medical personnel based on the trinity of education, science and clinic, in demand in the domestic and international labor markets. Last fall, the University welcomed its sixty-fifth cohort of students. Since our founding in 1957, our student population has grown one hundredfold to more than 5,000 students. Over the years of its existence, the university has trained more than 25 thousand young specialists in the field of higher and postgraduate medical education. University students head educational and scientific teams of many universities and research institutes in Kazakhstan, and work successfully in countries near and far abroad. An important requirement for medical universities today is the creation of conditions for polyvalent education, allowing a University graduate to choose any of the specialties, current nomenclature and/or career as a scientist and/or teaching. giver. With the new academic year 2023-2024, the University begins training students in programs of continuous integrated medical education (NIME), according to in which students receive dual qualifications: doctor and master. Program implemented double-diploma education, thanks to the concluded cooperation with the Lithuanian University Institute of Health Sciences (Kaunas), in the direction of training "Public Health/Health". Taking into account the demands of practical healthcare, residency training will begin in the new academic year in 46 of 49 specialties from the list of medical specialties of the Ministry of Health of the Republic of Kazakhstan (instead of the 27 that existed previously). Modern educational and medical standards require improvement and introduction of new innovative methods that meet international and national standards. In the fall of 2022, a detailed analysis of the existing problems of the university was carried out, followed by the development of the "Strategic Development Plan of the University for 2023-2025", approved at a meeting of the Academic Council.

The main strategic directions of the University's activities are defined as: academic, scientific and innovative, strategy of international partnership, infrastructure development and corporate governance. We must intensify efforts in all directions. Next, we will focus on establishing the place of Marat Ospanov West Kazakhstan Medical University in the international arena. We want to join the ranks of the world's leading universities and receive international accreditation of all our programs. Although the first year was challenging, I believe the following years will be even more challenging. Neither the world nor Kazakhstan stands still. We must be prepared for any future challenges that an increasingly volatile world may bring. We must adapt, innovate and continually evaluate results. These are significant challenges and I hope that we do not lose the determination and enthusiasm that have helped us all these years.

**Doctor of Medical Sciences, Professor  
Kaliev A. A. Chairman of the Board - Rector**



# ABOUT THE UNIVERSITY

Marat Ospanov West Kazakhstan Medical University was founded in 1957. The opening of the university marked the beginning of the development of medical education and science in Western Kazakhstan.

## ИНФРАСТРУКТУРА УНИВЕРСИТЕТА



<https://zkmu.edu.kz/ru/>



**5** Учебных корпусов  
100 183,6 кв.м.



**5** Общежитий  
2 100 мест



Спорткомплекс  
1 845,1 кв.м



Военно-спортивный комплекс

**3** Клиники  
Университета



Центр  
практических  
навыков



Научно  
практический  
центр

Конференц-холл им. А.  
Досжановой на 700 мест  
и современная  
библиотека **608 924 экз**



АИС Платонус  
СЭД Документолог  
Электронная библиотека

**2** Пункта  
питания

**The mission of the University** is to prepare highly qualified medical personnel, based on the trinity of education, science and clinic, in demand in the domestic and international labor markets.

**Vision** - recognizable, open internationally for the quality of training medical personnel and achievements of the Medical University, striving for transformation into the status of a research institution, whose activities are aimed at development, improvement of health and quality of life of the population of the Republic Kazakhstan.

### Core Values

- Academic quality
- Academic integrity
- Preservation of tradition
- Professionalism and soft skills
- Innovation and generation of new trends
- Ethical and responsible attitude towards the world

### Strategic Goals

The university has identified 4 strategic directions. Commitment to this strategic goals, as well as university autonomy and strict management principles will allow the university to become not only a higher educational institution that educates quality personnel, but also an organization that responds to the needs of society and influencing.

I Development of educational programs and technologies through effective

cooperation with leading foreign universities and research centers;

II Development of key competencies of university personnel, increase in quality research and teaching staff;

III Focusing the university's research potential on current areas of research, generating new knowledge through research activities;

IV Improvement of medical services by a network of university clinics, implementation new diagnostic and treatment methods;

## СТРАТЕГИЧЕСКИЙ ПЛАН РАЗВИТИЯ (2023-2028)

МИССИЯ - на основе триединства образования, науки и клиники, подготовка высококвалифицированных медицинских кадров востребованных на отечественном и международном рынках труда



For each strategic goal, objectives and implementation tools were identified. The main projects for the implementation of the Strategic Development Plan of the University have been approved, such as: "Modernization of the educational process"; "Management and financial stability"; "Modernization of research activities"; "Modernization of our own clinics"; "Started and ongoing projects." For each project, problems and corrective measures are identified - in the short, medium and long term.

## INVESTMENT PROJECTS

Taking into account the construction of the University buildings in the 60-70s of the last century, the growing With the general requirements for the infrastructure of modern times, there is an urgent need for additional premises to support the educational and clinical process owls who meet new educational standards. To improve educational and medical activities, were developed investment projects that are sent to the Ministry of Health and the Ministry of National Economy of the Republic of Kazakhstan for approval:

1. Modernization of the medical center and practical training center of the WKMU Marat Ospanov with equipment (4 481 396,12 tenge);

2. Construction of an extension to the main building without utilities (320 784,00 tenge);

3. Reconstruction and redevelopment of the family clinic building with construction extensions without external engineering networks (6 000 520,00 tenge);

4. Construction of a scientific research laboratory with a vivarium (17 009 702,00 tenge)

5. Reconstruction and redevelopment of the morphological building with the construction of a superstructure, without external engineering networks (1 500 881,00 tenge);

6. Reconstruction of the dental clinic building with an extension to the Marat Ospanov (2 000 000,00 tenge);

7. Reconstruction and repair of student dormitory No. 2 on the street. Turgenev 98/3 (530 million tenge);

8. Construction of a student dormitory for 600 places (work is underway to allocate a land plot);

9. Major renovation of the sports complex "Zhastar Arena" (251 678 412 tenge)

## ПРОБЛЕМНЫЕ ВОПРОСЫ ПРИ РАЗВИТИИ УНИВЕРСИТЕТА

### УЧЕБНЫЙ ПРОЦЕСС

#### ПРОБЛЕМА:

недостаточное количество учебных аудиторий



#### ПУТИ РЕШЕНИЯ

СТРОИТЕЛЬСТВО ПРИСТРОЙКИ К ГЛАВНОМУ КОРПУСУ + 185,8 кв.м + КОВОРКИНГ ЦЕНТР  
320 724 ТЫС. ТЕНГЕ

РЕКОНСТРУКЦИЯ И ПЕРЕПЛАНИРОВКА МОРФОЛОГИЧЕСКОГО КОРПУСА + 793 кв.м  
1 500 881 ТЫС. ТЕНГЕ

### ЛЕЧЕБНЫЙ ПРОЦЕСС

#### ПРОБЛЕМЫ:

недостаток лечебных площадей, износ зданий, оборудования, несоответствие современным САНПиН

#### срок

МОДЕРНИЗАЦИЯ МЦ и ЦПрНап

> 2024-25 гг. - 4 481 396,2 ТЫС.ТГ.

РЕКОНСТРУКЦИЯ КСМ

> 2024-25 гг. - 6 600 520 ТЫС.ТГ.

РЕКОНСТРУКЦИЯ ЗДАНИЯ МЦ

> 2024-25 гг. - 42 654 155,69 ТЫС.ТГ.

РЕКОНСТРУКЦИЯ СТОМ КЛ

> 2024-25 гг. - 2 000 000 ТЫС.ТГ.

### НАУКА

ПРОБЛЕМА: отсутствие современной научно-исследовательской лаборатории



СТРОИТЕЛЬСТВО СОВРЕМЕННОЙ НАУЧНО-ИССЛЕДОВАТЕЛЬСКОЙ ЛАБОРАТОРИИ С ВИВАРИЕМ  
2024-25 гг



17 009 702 ТЫС. ТЕНГЕ

**ОБЩАЯ СУММА ВСЕХ ПРОЕКТОВ - 73 967 438,81 млрд.тг.**

## HISTORICAL EVENT

The year 2022 for the University is primarily significant for the anniversary date of the 65th anniversary of the founding of Marat Ospanov West Kazakhstan Medical University. As part of the anniversary celebration, a number of scientific and practical conferences and events were organized at the University: Scientific and practical conference "Innovations in medical education". Leading Kazakh and Russian scientists at the University MC and clinical bases, master classes on modern video endoscopic surgical interventions for the most complex pathological conditions. During the anniversary events, trends in medical education, integration of scientific and advanced technologies in educational and clinical activities. International scientific and practical conference "Reform nursing: achievements, problems and prospects." The conference program addresses current issues in medical education, evidence-based nursing practice and nursing research, leadership and management. Speakers from higher medical educational institutions, medical colleges, practical healthcare, shared practical experience, problems and prospects

for further improvement of medical education and the introduction of a new model of nursing service in practical healthcare, as well as Master classes were held. It should be noted that the University has a regional office of the Center for Nursing Excellence. The main mission of the center is to develop and improve evidence-based nursing practice, which will entail increasing the role of the nurse in the healthcare system of Kazakhstan with the support and cooperation of the global nursing community.

## IMAGE OF THE UNIVERSITY

As part of the anniversary celebration of the University, the logo was rebranded, flag of the University and the design of new medals was presented: "Adal enbegi ushin", Anniversary medal of the 65th anniversary of the University; SNO Anniversary Medal; "Best Teacher", Medal named after Marat Ospanov. The rebranding of the new logo of the Marat Ospanov West Kazakhstan Medical University has been presented.



The logo is made in the shape of a circle symbolizing the globe. The bright carmine-red color of the circle is a symbol of dynamics, activity, and the desire for development. The outer circle contains the name of the University and the corporatism of the medical community. 1957 is the year the University was founded. The inner circle with 25 silver balls characterizes the unique chromium deposit in the region (2nd place in the world) and the role of personnel training in protecting public health.



25 is a unique union of two numbers, in total terms, making up the number 7, symbolizing wisdom, a sober mind, taken from 5, rich life experience, based on good intuition and contact of the number 2



The inner circle is divided by vertical and horizontal lines into 3 sectors: symbolizes the trinity of education, science, practice. Each leading university in the world has its own mascot mascot, as an important element of social positioning. The upward-looking saiga is a talisman of the steppes of Western Kazakhstan, characterizing endurance, resilience, and healing properties. A mascot in the form of a saiga looking upward is a symbol of the uniqueness of the medical profession, competence, perseverance, endurance, determination to achieve a goal, and determination in acquiring new knowledge. Sheaf of millet - the area is famous for the growth of millet. Millet is the oldest cultivated plant, associated with fertility, prosperity, abundance, but, above all, it is the personification of life in its various aspects and situations. It is a symbol of well-being, prosperity, a source of healing substances, the preservation of traditions, and at the same time growth and development. An open book is a symbol of knowledge of profession, life, wisdom. And the Latin saying Ave Vitae! - "Long live life!" -symbolizes the purpose of medical activity. The staff (rod) of Asclepius entwined with a snake is ancient and the main symbol of the medical profession. The snake symbolizes wisdom and the experience of healing, the fact that it entwined around a tree, symbolizes the dominance of pure knowledge over the forces of nature. The staff represents nature and life itself. This is a symbol of brave, selfless, intelligent and talented people who, day after day, challenge the most dangerous diseases, for in order to win once again. Thus, the rebranding of the new logo of the Marat Ospanov West Kazakhstan Medical University was implemented against the backdrop of the existing unique opportunities of the Aktobe region; year of foundation; rich professional experience, wisdom; educational activities for the training of medical personnel; the international cooperation; dynamism, activity, determination for further development; the trinity of education, science, practice, training of highly competitive personnel, capable of ensuring the main goal of maintaining and improving the quality of life and life expectancy of the people. A significant event of this year was also the opening of the "University Alley" and the "Military Glory" museum in the military building. On the territory of the alley, perennial flowering shrubs and trees were planted, and a sculptural structure in the form of the university logo with illumination was installed. Also at the event, the results of the "Best University Teacher" competition were summed up, in which the best teachers from theoretical and clinical departments took part. The winners received medals, badges, letters of gratitude from the regional akim, diplomas and cash certificates



Tribute to memory, respect and respect to teachers and scientists of the University As a tribute to memory and respect, the composition "Golden Book of Honor" was installed in the University's Museum of the History of Medicine. On huge sheets of gold letters are written the names of honorary graduates of the University who made a significant contribution to the development of not only the University, but



the entire country. This book will be updated annually with new names. An exhibition dedicated to S.K. was opened at the Museum of the History of Medicine. Aksholakov - an honorary graduate of the University. A memorial plaque to Doctor of Medical Sciences, Professor K.K. Kudaibergenov was unveiled on the facade of the building of the Center for Mother and Child Protection. A memorial plaque to N.I. Izimbergenov was unveiled on the façade of the main building of the University. - Doctor of Medical Sciences, academician of the National Academy of Sciences of the Republic of Kazakhstan, professor, member of the international surgical community. A solemn event was held at the Museum of the University of "Development of Medicine of Western Kazakhstan" in memory of Professor, Doctor of Medical Sciences. H.E. Mamanova. Large-scale events dedicated to the memory of Marat were also held Turdybekovich Ospanov (various sporting events, photo exhibitions, evening in memory of "Zhark etip akkan bir zhuldyz").

## HONORARY GRADUATES

It has become a good tradition to invite past graduates of our higher educational institution, who have become widely known not only in our country, but also abroad. Our famous scientists provide educational and practical assistance University and practical healthcare.

**S.K. Akshulakov** Doctor of Medical Sciences, Professor, Academician of the National Academy of Sciences of the Republic of Kazakhstan, Laureate of the State

Prize of the Republic of Kazakhstan, Hero of Labor, Chairman of the Board of JSC National Center for Neurosurgery. In the context of holding anniversary events for two days, interns and residents Department of Neurosurgery received knowledge on the basic principles of organizing work at the Scientific Center of Neurosurgery, having listened to lectures on the topics: "Epidemiology of TBI in the Republic of Kazakhstan", "Brain Tumors", "Innovative methods of treating brain tumors in the Scientific Center of Neurosurgery", were held "round tables", questions and answers, feedback, discussion of lecture material, etc.

**T.M. Ukybasova**, Doctor of Medical Sciences, Professor of the JSC National Scientific Center for Maternity and Childhood, gave lectures on current issues of obstetrics and gynecology for students, residents, practitioners and teaching staff, demonstrated the most complex gynecological surgical laparoscopic procedures. any interference in online broadcasting in 200M mode. INAND.

**Kotlobovsky MD**, Professor of Astana Medical University, Honored Worker of the Republic of Kazakhstan, President of the Kazakhstan Association of Endoscopic Surgeons, Head of the Endosurgical Service of the AMC, Member of IRES. Delivered an integrated lecture for 3rd year students on a cycle on topographic anatomy: "Anatomy of the groin region with the ability to demonstrate video anatomy during laparoscopic surgery. Together with the students, teaching staff from the departments of normal and topographic anatomy took part in the lecture. And also, the professor demonstrated a series of master classes on video endoscopic surgical interventions for students, residents and practitioners. ical health care.

**I.T. Salzhanov** is a graduate of the Aktobe Medical Academy in 1993, President. Association of National Sports of the Republic of Kazakhstan, founder and President of the international charitable foundation "Altyn Kyran", winner of the Gold Medal and diploma "Patron of Education" Niya-2012", supported Alma mater by making a charitable contribution in the amount of 10 million tenge for the implementation of the scientific project "Health in the Village".

According to the competition for grant funding of scientific and technical student projects for 2023, the University has identified winners in 5 preventive areas:

- "The influence of pressure on the autonomic system in adolescents and its reflection on their health in rural areas of the Aktobe region" (Department of Pathological Physiology);
- "Early diagnosis of hip dysplasia in children under 6 months of life in remote areas of the Aktobe region" (Department of Pediatric Surgery);
- Analysis of the main risk factors for stroke in rural residents" (Department of Neurology);
- "Cardiorehabilitation using biotechnological methods for patients with ischemic cardiomyopathy after myocardial infarction in the population of rural areas of the Aktobe region" (Department of Normal Physiology);
- "Improving prenatal care and preventing pregnancy complications in rural women in the Aktobe region" (Department of Obstetrics and Gynecology No. 2).

At the moment, a literature review has been completed for all studies and the collection of material has begun. The results of the research will make a significant contribution to the prevention, preservation and strengthening of the health of the rural population.

# EDUCATIONAL POLICY

Obtaining higher education is a complex, comprehensive process, the purpose of which is to prepare competent and competitive specialists. The university provides a three-level model for training specialists: Bachelor, Master, Doctor PhD, based on the principles of the Bologna Declaration and postgraduate education at 47 departments. Since the beginning of the academic year, the total number of students at the University, taking into account residence comrades, master's students, doctoral students, students, amounted to 5403 people. students -413 people. In the new 2023-2024 academic year, the number of applicants was 1898 people. of these, foreign compared to the previous year, 713 people. (+37.6%). Grants were allocated for the 2023-2024 academic year in the amount of 303 against 180 last academic year, 1115 people were accepted on a paid basis.

Over the past years, the need in practical healthcare for the training of specialized specialists has sharply increased, namely, in expanding the list of specialties. According to the work carried out, the University has expanded the list of specialized training training of residents in up to 46 specialties, instead of 27 in the last academic year. In order to create full-fledged conditions for a quality educational process Ca, with the possibility of practical application in various clinical cases, in the fall of 2022, the relocation of the departments of surgical diseases and internal diseases from the railway hospital to the university Medical Center was carried out.

A significant achievement of this academic year was the introduction of a double degree education under the program "Public Health", together with the Lithuanian Institute of Sciences and Health.

## **Improving the quality of the educational process**

The quality of specialist training is the basis for the effective operation of a higher education institution. In order to achieve this task, a number of activities were carried out: Updating curricula. From September 2023, WKMU M.Ospanov" moves on to training students under the NIMO program, in accordance with the order of the Minister of Health of the Republic of Kazakhstan dated July 4, 2022 No. KR DSM-63 "On approval of state mandatory standards for levels of education in the field of health care." This NIMO program provides interlevel education, with the integration of bachelor's degrees, to boarding schools ry and specialized master's programs.

## **Simulation technologies.**

Taking into account the active use of simulation techniques in the educational process, in order to prepare students for real clinical practice, the existing practical skills center (PSC) was replenished with simulation simulators for pediatrics and neonatology. By the decision of the Akimat of the Aktobe region, the simulation center of the multidisciplinary children's hospital of the Center for Maternity Protection and childhood. An investment project has been developed to purchase new simulation equipment for cpn.

**The use of modern technologies** in the educational process will lead to a significant increase in the level of qualifications of students will help reduce professional errors and complications, improve the quality of medical care to the population



### **Professor V.I. Kotlobovsky conducts a master class at the university clinic with live broadcast from the operating room**

For a high-quality educational process, video broadcasting was installed directly from the operating rooms: at the University Medical Center, at clinical sites: a multidisciplinary children's hospital of the Maternal and Child Care Center, a multidisciplinary regional hospital. This equipment will allow you not only to broadcast the progress of the operation, but also to record it. Thus, having the opportunity to use it in any classroom, by connecting to computers, tablets in ZOOM mode.

### **Conditions for an independent educational process.**

The University creates the necessary conditions for those who want to study, receive knowledge:

**Scientific and Medical Library** of WKMU M. Ospanova is one of the best in the country, has sufficient educational and electronic funds to meet the needs of students and teachers. According to the rating of the non-profit project of the Association of Medical Libraries "Big Medical Library", in the nomination "Most reading organizations", our library took third place at the end of 2022 (among 42 medical universities in Russia, Belarus, Kazakhstan). In the nomination "The most read organizations in the winter session", an honorable second place.



**Library 24/7.** It was decided to connect all student dormitories Internet connection, provide computers and implement a 24/7 reading room with the possibility of using the "student's electronic shelf" project, searching for electronic publications, the Cochrane Library and other sites. The first 24/7 reading room was opened in hostel No. 5 (Akkagaz Doszhanova St.), which

saved students time on visiting the library and ensured an increase in the level of self-education students.

**Coworking center.** An important event was the opening of the first Coworking center at 142 seats on the basis of the reading room of the library of the first academic building, the total area is 234 sq.m., with comfortable conditions for training, business meetings, discussions and self-development of students.

**Training and advanced training of teachers.** A plan for advanced training of teaching staff has been developed for the 2023 academic year. To improve the quality of teaching, a group of leaders of basic disciplines, together with the dean of the Faculty of General Medicine, underwent advanced training for a week at the Lithuanian University of Health Sciences in Kaunas, where they studied equipment, teaching methods and the development of educational programs in fundamental disciplines (anatomy, biochemistry, histology, etc.). To improve the level of English language proficiency for teaching staff, organized English language courses at the expense of the university. Of the 40 employees who attended courses, 20 employees confirmed the level of English Intermediate and higher (IELTS 5.5 and TOEFL IBT - 80 or more). Almost all employees who studied English entered doctoral studies in the new academic year. As part of the "Visiting Professor" program, leading scientists and doctors from near and far abroad were invited to conduct classes and lectures. A graduate of our university, professor, doctor of medical sciences. Orenburg State Medical University Fateev I.N., conducted a one-week advanced training course for teachers "Modern methods of teaching clinical anatomy of the head and neck in dentistry"; exchange of experience and discussions. For students of the international faculty - a lecture in English; master class for surgical residents.

University graduate Aringazina A.M., Doctor of Medical Sciences, professor, WHO expert, member of the European State Committee of UHPE, President of the Fulbright Association of Kazakhstan, Fulbright Scholar at Columbia University, USA (Almaty Management University) - during the week she conducted lectures with doctoral students, undergraduates, heads of departments on issues of scientific activity, discussion, discussion, etc.

### **School of Scientific Publications Amin Tamadon Associate Professor University of Medical Sciences c. Shiraz (Iran)**

Since February of this year, Amin Tamadon, an associate professor at the University of Medical Sciences in Shiraz, Iran, and co-founder of PerciaVista R&D Co., has been conducting monthly seminars. (Hirsch index -18). At seminars dedicated to the development of scientific competencies of teaching staff and young scientists, current topics for scientific research are discussed, academic writing skills, correct formation of tables and graphs are developed for the subsequent publication of articles in high-ranking journals (Q1, Q2 in Scopus, Web of Science). In addition, Dr. Tamadon holds monthly meetings of the Journal Club Discussions for teaching staff and students, where training is provided through a critical analysis of scientific publications published in journals. And also, being the editor of a special issue in the open scientific platform Frontiers, the professor presents the requirements and additional opportunities when submitting articles to journals. ly with a high rating.

## DORMITORIES FOR INTERNATIONAL STUDENTS

Dorms An important aspect is the creation of favorable conditions for teaching including the provision of housing for students. The structure of NJSC "EKMU named after Marat Ospanov" includes 5 buildings for accommodation students with a design capacity of 2111 places. Commissioning of 4 dormitories has been completed established in 1967, 1978 (2 iodine), 1983 of the last century. The annual need for nonresident students to provide places in a hostel is at least 70.0%. The total number of students at the University, taking into account residents, undergraduates, and students in 9 faculties, including international, is about 5,500 people. Due to the introduction of training in new specialties, an increase in the number grants for applicants and expanding the list of educational programs in residency,



there will be a shortage of places to live in dormitories, thereby reducing accessibility. As Head of State Kassym-Jomart Tokayev noted at the third meeting of the National National Council of Public Trust on May 27, 2020: "For the safe and comfortable accommodation of students, at least 90 thousand beds in dormitories will have to be built within five years. A very current, burning problem of the hostel In the

subsequent Message to the people of Kazakhstan "A Just State: One Nation. Prosperous Society" dated September 1, 2022. The President of the country again voiced "the sensitive issue of providing students with dormitories." Dormitory No. 2, built in 1978, is in



the most difficult situation. No renovation work has been carried out in this hostel for a long time. To solve this problem it was An investment project "Reconstruction and repair of student dormitory No. 2" has been developed at the address Aktobe, st. Turgeneva 98/3. To solve the problem of ensuring student accessibility in the hostel, it is necessary to build a new building. The issue of allocating a plot of land within walking distance from the University has been resolved for the construction of a modern type of dormitory for 600 places at the address: Aktobe, Brothers Zhubanov Street 255 A. The gradual improvement of the creation of conditions for comfortable living of students in university dormitories located along the street continues Turgenev. The total number of places is 441, the population is 325 people. (73.7%). 50 gas stoves and 52 refrigerators were purchased and installed. -for kitchen premises. Due to insufficient temperature conditions in winter, an energy audit was carried out in dormitory No. 5, problems were identified, and corrective measures were taken. It is planned to provide video surveillance to all student dormitories, the process of The installation of video cameras has already begun. Thanks to a step-by-step solution to problems, we will be able to create normal conditions for the educational process and living in student dormitories.

## **SCIENTIFIC ACTIVITY**

Support and organization of participation of the teaching staff of the University The system in competitions of the Ministry of Education and Science/Ministry of Health of the Republic of Kazakhstan is one of the most important functions. In 2022, the teaching staff, during the period of participation in the competition, 9 projects of the Ministry of Education and Science/MoH and 11 intra-university projects were registered, 1 project from other sources of funding, 13 initiative topics were also registered. The amount of funding for MON/M3 projects amounted to 144,790,800 tenge, intra-university projects 102,271,020 - tenge, other sources 1781 310 tenge. In addition, the university is implementing 2 projects of the PCF of the Ministry of Education and Science of the Republic of Kazakhstan as a result of the competition.

## **STUDENT LIFE**

The graduation of specialists who have completed a certain stage of professional training is the most important and responsible event for the University. ki, The graduation took place in a solemn atmosphere:

- 95 bachelors of the international faculty who completed their studies (1 diploma with honors);

-506 bachelors of the Faculty of General Medicine (with honors - 53 people);

-138 bachelors of the Faculty of Dentistry (7 diplomas with honors);

-49 people Faculty of Pharmacy (2 diplomas with honors);

-39 people Faculty of Public Health;

- 25-55 people - "nursing" with 4-year and accelerated training;

- 381 general practitioner interns, of which 14 with honors.

-21 people received diplomas of a military doctor, of which 1



# THE INTERNATIONAL COOPERATION

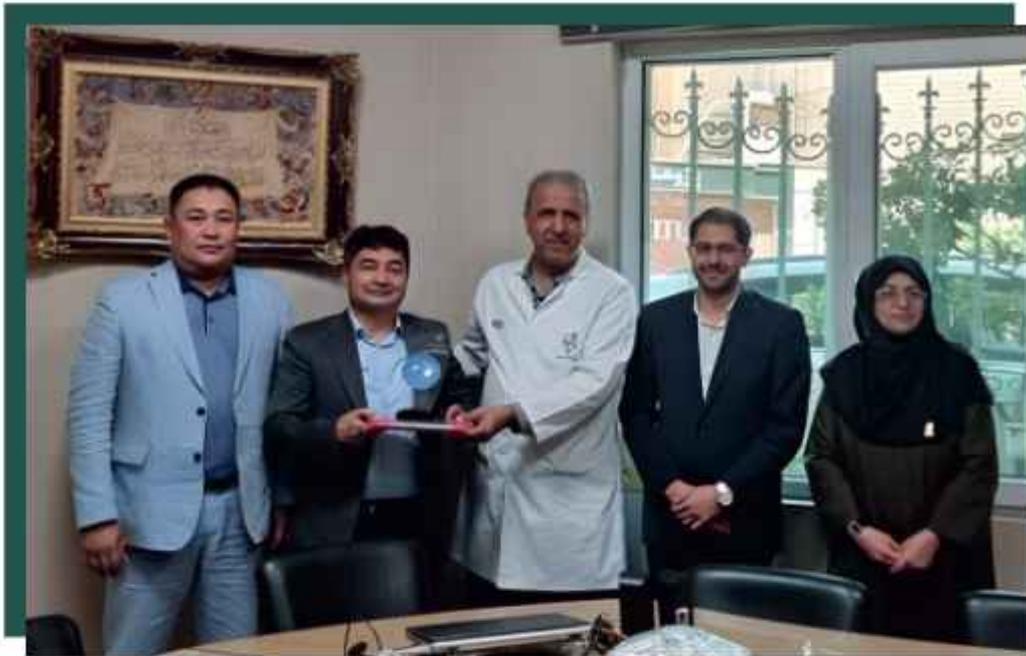
The development and ongoing support of academic mobility programs for students and teaching staff is one of the priority areas of international activity, as it allows us to solve strategic problems of increasing competitiveness and improving the quality of education. As part of the development of this task, the following activities were carried out in the current academic year: A virtual meeting was held with representatives of the Poznan University of Medical Science (Poland) and the Marat



## **Memorandum of Cooperation between WKMU M. Ospanov and Samarkand State Medical University (Uzbekistan).**

Ospanov West Kazakhstan Medical University on the development of cooperation. The parties discussed the possibilities for further continuation of strategic cooperation between the Universities. The highest priority areas have been identified as cooperation in the field of medical education, science, development of joint educational programs, double-diploma education, academic mobility of teaching staff and students, exchange of knowledge between visiting professors, and training in pedagogical competencies. Double-diploma education is one of the priority areas for the integration of higher education into the international educational space. A memorandum of cooperation was signed with the Lithuanian University of Health Sciences, with preliminary joint coordination of educational programs on the topic: "Public Health/Health", thereby obtaining a double-diploma education, one of which is recognized in the EU countries. Business contacts have been established with the Moscow Clinical Scientific Center (Russia).

At the decision stage, establishing connections with Samarkand State Medical University in the field of expanding cooperation in the scientific, medical fields, innovation, and academic mobility between universities. Key issues for signing discussed memorandum with the Royan Research Institute (Iran) on cooperation in



### **Memorandum of cooperation between the WKMU M. Ospanov and the Research Institute "Royan" (Iran).**

the organization of joint scientific projects and conducting preclinical and clinical studies of the use of stem cells in the diagnosis and treatment of diabetes, infertility, neurological pathology, as well as oncological diseases (skin, breast etc.), mutual exchange of students.

### **Business cooperation.**

In September 2022, a Memorandum of Cooperation was signed with the National Association "Primary Health Care". Experts from the National Association "Primary Health Care" conducted an analysis of the creation of a Center for Best Practices based on KSM and an audit of operational management, the possibility of generating



### **Forum French Healthcare Innovation & Business Forum 2023 (Paris).**

**MARAT OSPANOV  
WEST KAZAKHSTAN  
MEDICAL UNIVERSITY**



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