



ASFENDIYAROV
UNIVERSITY 1930

2026



The History of National Medicine starts here

1930

Alma-Ata state
medical institute

1995

Kazakh National
medical university
named after
S.D. Asfendiyarov

2019

ASFENDIYAROV
UNIVERSITY 1930



Kazakh state
medical institute

Kazakh state medical
university named after
S.D. Asfendiyarov

Asfendiyarov
Kazakh National
medical research university

1963

2001

2026

KAZNMU TODAY

 96 YEARS OF GLORIOUS HISTORY

 100 GRADUATES – BEST HEALTHCARE PROVIDERS IN THE COUNTRY

 14 474 STUDENTS

 2111 FOREIGN STUDENTS FROM 39 COUNTRIES

 4 SCHOOLS AND 2 FACULTIES

 78 DEPARTMENTS AND 1 PHYSICAL HEALTH CENTER

 3 UNIVERSITY CLINICS

 183 CLINICAL BASES

 5 RESEARCH CENTERS AND RESEARCH INSTITUTES

 7 STUDY BUILDINGS

 9 DORMITORIES

 99,3% EMPLOYMENT of GRADUATES

 OVER 1600 POWERFUL TEACHING STAFF

 140 POINTS: THE ENTRANCE SCORE, THE HIGHEST IN THE COUNTRY

 100 EDUCATIONAL PROGRAMS

 3 JOINT EDUCATIONAL PROGRAMS

 3 DUAL DIPLOMA PROGRAMS

 THE UNIQUE ANATOMY MUSEUM

 ONE OF THE BEST SITES AMONG THE UNIVERSITIES

STUDENTS CONTENT

2026-2027

Academic year

**BACHELOR DEGREE -
10727**

INTERNSHIP-1675

RESIDENCY - 1793

**MASTERS'S DEGREE -
204**

PhD - 75

TOTAL - 14 474

Data as of 01/09/2026

EDUCATIONAL PROGRAMS

9 BACHELOR PROGRAMS

Nursing	4 years	Pediatrics	5 + 1 5 + 2
Clinical psychology	4 years		
Pharmacy	5 years	Public health	5 years
General medicine	5 + 1 5 + 2	Management	4 years
Dentistry	5 + 1	Pharmaceutical production technologies	4 years

21 MASTER'S PROGRAMS

Management in healthcare	2 years	Biomedicine	2 years
Management in healthcare	1 years	Medicine	2 years
Global health and health care	2 years	Preventive medicine	2 years
Public health	2 years	Preventive medicine	1 years
Public health	1 years	Epidemiology	2 years
Nutritionology	2 years	EMBA Business Administration in Healthcare	1 years
Nursing	2 years	MBA Management in healthcare	2 years
Pharmacy	2 years	EMBA Management in health care	1 years
Pharmacy	1 years	Pharmaceutical production technologies	2 years
Pharmaceutical cosmetology (JEP-Poland)	2 years	Pharmaceutical production technologies	1 years
Nursing	1 years		

6 DOCTORAL SPECIALTIES

Public health	3 years
Pharmacy	3 years
Medicine	3 years
Nursing	3 years
Pharmaceutical production technologies	3 years
Biomedicine	3 years

4 EDUCATIONAL PROGRAMS OF CONTINUOUS INTEGRATED MEDICAL EDUCATION

Medicine	6 years
Pediatrics	6 years
Dentistry	6 years
Medical and preventive care	5 years

EDUCATIONAL PROGRAMS

46

RESIDENCY SPECIALTIES

Cardiology adult and children	3 years	Neurology adult and children	2 years
Rheumatology adult and children	2 years	Family medicine	2 years
Allergology and Immunology adult and children	2 years	Therapy	2 years
Gastroenterology adult and children	2 years	Physical medicine and rehabilitation adult and children	2 years
Hematology adult	2 years	Emergency medicine adult and children	3 years
Oncology and hematology children	2 years	Clinical pharmacology	2 years
Pulmonology adult and children	2 years	Therapeutic dentistry	2 years
Endocrinology adult and children	2 years	Surgical dentistry	2 years
Nephrology adult and children	2 years	Orthopedic dentistry	2 years
Infectious diseases adult and children	2 years	Children dentistry	2 years
Dermatology and venereology adult and children	2 years	Orthodontics	2 years
Psychiatry adult and children	2 years	Physiatry adult and children	2 years
Radiology	2 years	Pathological anatomy	2 years
Radiation oncology	2 years	Oncological chemotherapy	2 years
Anesthesiology and resuscitation adults and children	3 years	General surgery	3 years
Cardio surgery adult and children	4 years	Forensic medicine	2 years
Vascular surgery adult and children	4 years	Medical genetics	2 years
Neurosurgery adult and children	4 years	Obstetrics and gynecology adult and children	3 years
Maxillofacial surgery adult and children	3 years	Neonatology	2 years
Plastic surgery adult and children	4 years	Pediatric surgery	3 years
Urology and andrology adult and children	3 years	Pediatrics	2 years
Oncology adult	2 years	Otorhinolaryngology adult and children	3 years
Traumatology and orthopedics adult and children	3 years	Ophthalmology adult and children	3 years

EDUCATIONAL PROGRAMS

14

New Pediatric Residency Specialties

Pediatric Cardiology	2 year
Pediatric Rheumatology	2 year
Pediatric Allergy and Immunology	2 year
Pediatric Gastroenterology	2 year
Pediatric Pulmonology	2 year
Pediatric Endocrinology	2 year
Pediatric Nephrology	2 year
Pediatric Infectious Diseases	2 year
Pediatric Traumatology and Orthopedics	2 year
Pediatric Anesthesiology and Intensive Care	2 year
Pediatric Maxillofacial Surgery	2 year
Pediatric Ophthalmology	2 year
Pediatric Otorhinolaryngology	2 year
Pediatric Neurology	2 year

THE CONTINGENT OF INTERNATIONAL STUDENTS



2111

KazNMU has one of the highest rates among Kazakhstani universities of National rank in terms of the proportion of foreign students.

As of 01/09/2026, 2111 foreigners from 39 countries of the near and far abroad are studying at KazNMU.

JOINT EDUCATIONAL PROGRAMS



3 Joint Programs



3 Double Degree Programs

JOINT EDUCATIONAL PROGRAMS



**MBA Management
in Healthcare**

2 YEARS



**EMBA Management
in Healthcare**

1 YEAR



Clinical Psychology
with Kazakh National
Women's Teacher
Training University

4 YEARS

DOUBLE DEGREE PROGRAMS



**"Applied Epidemiology" with
the Center for Disease
Control and Prevention
in Central Asia (CDC/CAR)**

2 YEARS



WYŻSZA SZKOŁA
INFORMATYKI I ZARZĄDZANIA
z siedzibą w Rzeszowie

**Cosmetology /
Pharmaceutical**

2 YEARS

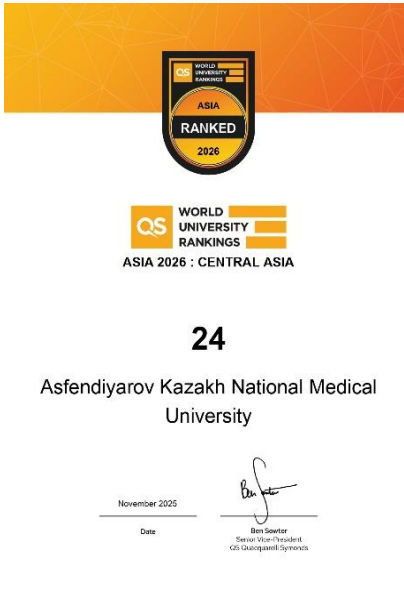


SATBAYEV
UNIVERSITY

**Biomedical
Engineering**

4 YEARS

KazNMU in Rankings



1



4



Atameken ranking



Bachelor's degree programs:

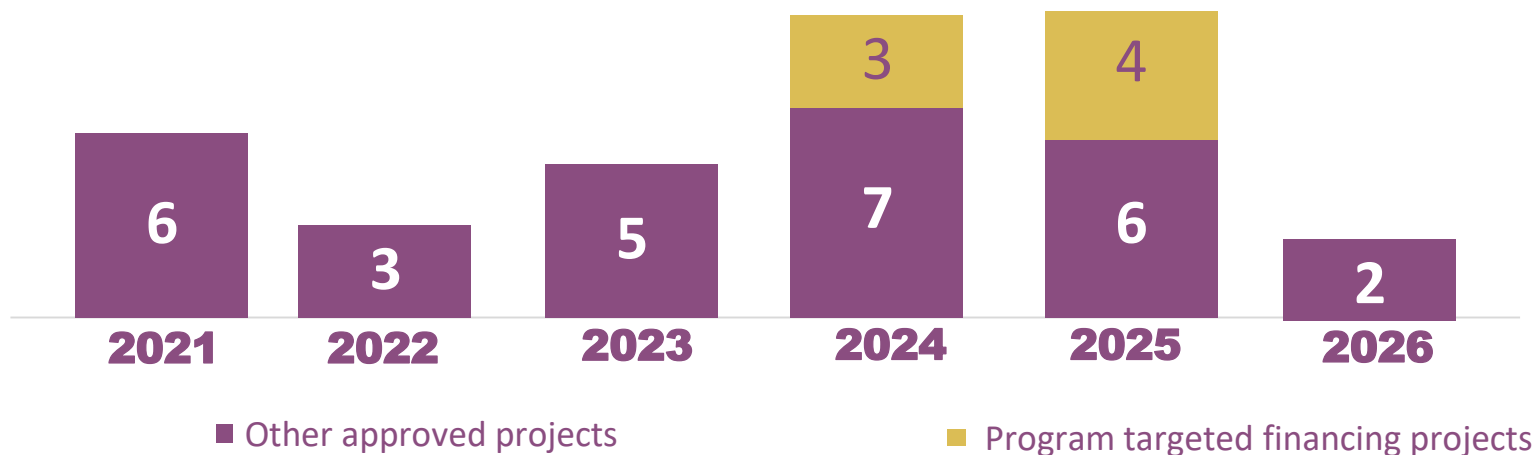
- General medicine
- Nursing
- Pharmaceutical production technology



5th place - General ranking of TOP-20 universities of the Republic of Kazakhstan

KAZNMU – RESEARCH UNIVERSITY

Externally financed projects



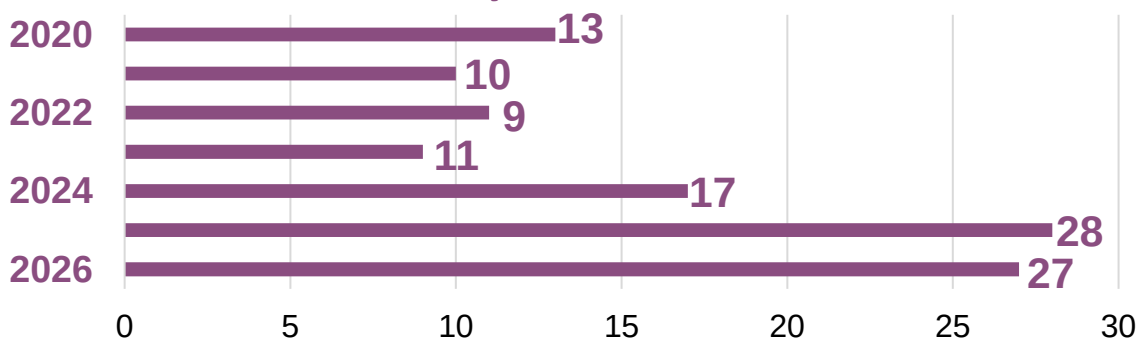
Projects have been approved for 2024-2026:

- "Young Scientist" - 3 projects.
- grant funding-2 projects.
- projects of young scientists-1 project.
- Commercialization of the RSTA - 1 project.
- PTF of the Ministry of health of the Republic of Kazakhstan (joint implementation) - 3 projects.

The projects for 2025-2027 have been approved:

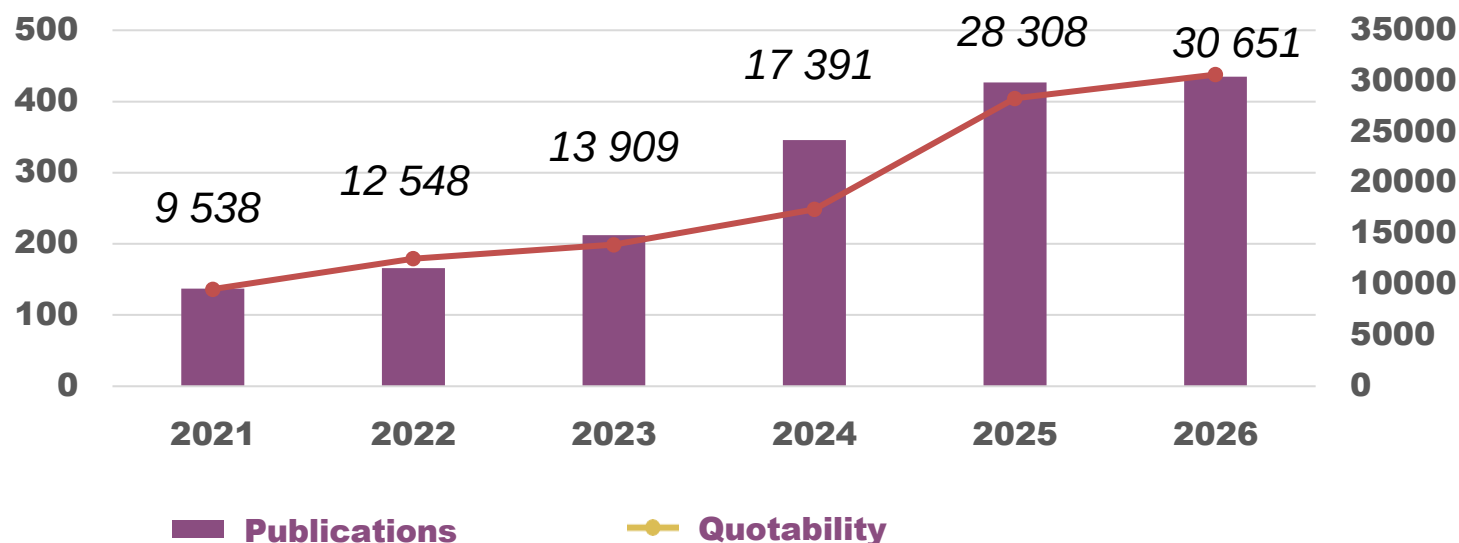
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- PTF of the Ministry of health of the Republic of Kazakhstan (joint implementation) – 2 projects.

Patents for utility models and inventions



Dynamics of the main scientific indicators

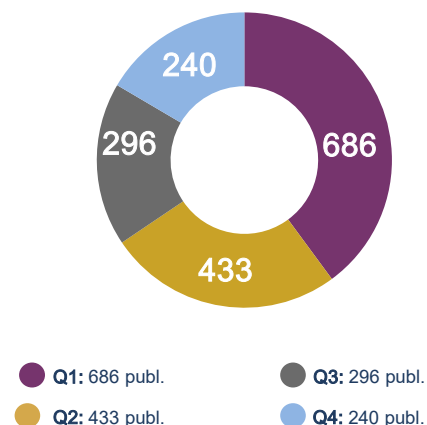
Publications in the Scopus



According to the National H-index Ranking, KazNMU ranks 4th among all universities of the Republic of Kazakhstan and is included in the category of "Leaders of scientific potential."

Criterion	National H-index	Scopus	Web of Science	Google Scholar
H-index	62	71	66	98
Position	4	5	4	6

Distribution of publications by journal quartiles for 2021–2026.



Science and Technology Park



As part of the Science and Technology Park:

Department of Science:

1. Department of Publication Activity.
2. Department of Management of scientific projects and programs.

B.Atchabarov Scientific Research Institute of FPM:

1. Center for Medicine and Public Health.
2. Educational and Scientific Center of Neurology and Applied Neuroscience.
3. The vivarium.
4. Scientific laboratory "Center for Collective use".

Center of Pharmacy and Pharmacology:

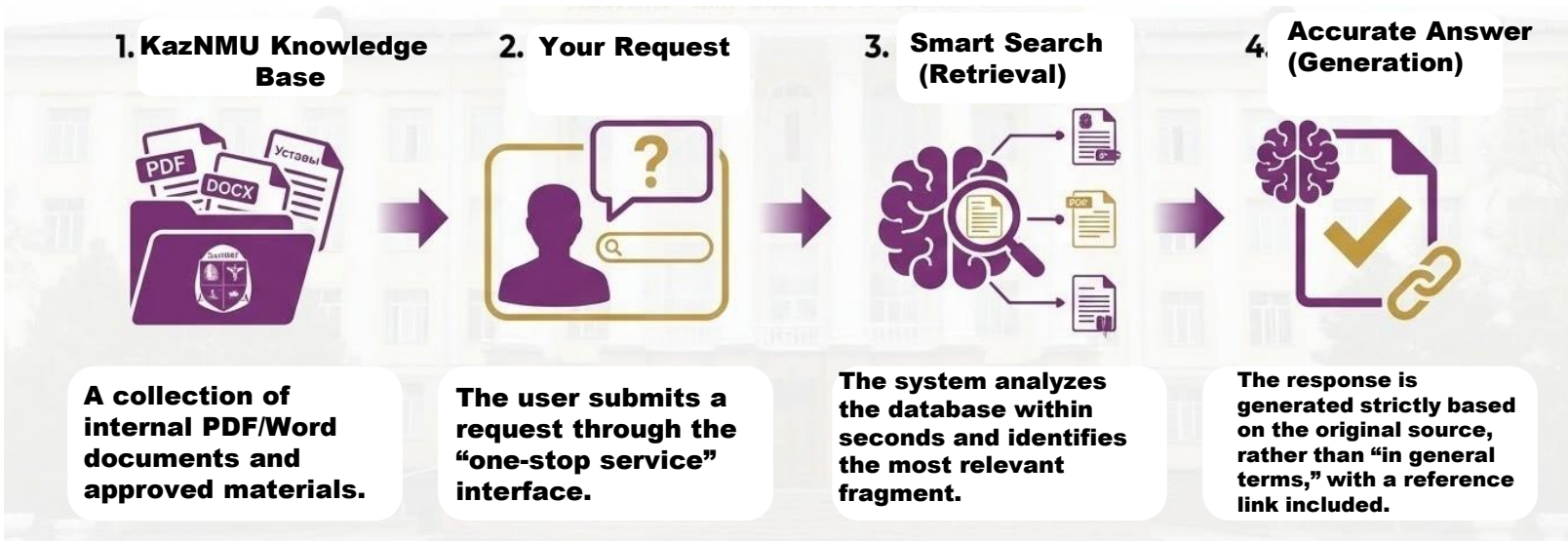
1. Scientific and educational Pharmacopoeia Center.
2. Scientific and practical control and analytical laboratory of Chemistry and Pharmacotoxicology.
3. Scientific and practical cosmetology laboratory.

Technology Commercialization Center:

1. Business incubator.
2. Department of pilot production.
3. Data center

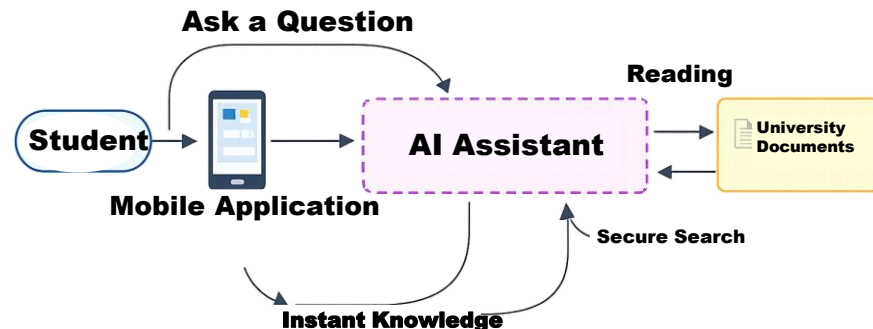
AI Assistant AnaMed Info

ANaMed Info's operating algorithm



1 24/7 communication with applicants, students, and faculty members based on the “one-stop service” principle.

2 Instant access to official university documentation - rules, regulations, and standards - in Kazakh, Russian, and English.



3 Single source of knowledge - each answer is accompanied by a link to a specific document/section

The Commercialization Center Science and Technology Park

The Center for Pharmacy and Pharmacology, together with OTP, has created an experimental workshop for the production of pilot series of cosmetic products. Implementation has begun:

Cream made from rosehip flowers.

At the stage of preparation for commercial production:

Cosmetic cream with yarrow meadowsweet

Antiseptic soap with plant extracts

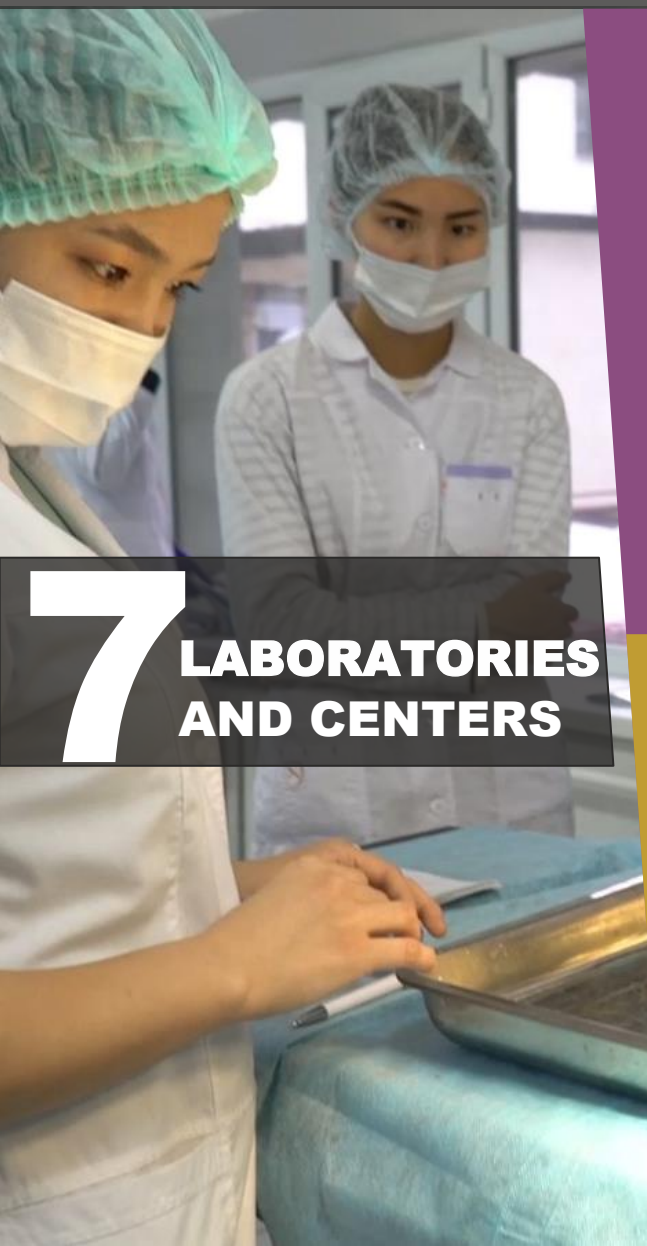


As part of the "Commercialization of Competitive Fermented Milk Products for Functional Purposes" project, local production of functional fermented milk products was launched in Almaty in 2026 with the participation of KazNMU and Anadel LLP. The project enabled the transition from the pilot production stage to serial production and the expansion of production capacity.



- As a result of the competition for grant financing of the most promising projects for the commercialization of scientific and (or) scientific and technical activities for 2025-2027, the project "Organization of mass production of combined xenogenic materials for the replacement of bone defects" was approved and supported. The customer of the project is JSC "Science Foundation".

ATCHABAROV SCIENTIFIC RESEARCH INSTITUTE OF FUNDAMENTAL APPLIED MEDICINE



7 LABORATORIES AND CENTERS

Bakhia Atchabarov - academician of the National Academy of Sciences, professor, laureate of the Satpayev Prize, Honored Doctor of the Republic, the first researcher of the consequences of nuclear explosions at the Semipalatinsk test site.

Atchabarov Scientific Research Institute of Fundamental Applied Medicine, founded in 2009 has a leading role in the research activities at Asfendiyarov KazNMU today.

The laboratory Center for Collective Use of KazNMU received accreditation for compliance with the requirements of GOST ISO/IEC 17025-2009 from the National Accreditation Center.

IN THE STRUCTURE OF THE B. ATCHABAROV SCIENTIFIC RESEARCH INSTITUTE OF FUNDAMENTAL AND APPLIED MEDICINE, THERE ARE:

1. Vivarium
2. Center for Experimental Pharmacology
3. Laboratory of Experimental Medicine
4. Scientific clinical and diagnostic
5. Laboratory of Public Health Risk Assessment
6. Collective Use Center
7. Research & Practical Control and Analytical Laboratory of Chemistry and Pharmacognosy

ASFENDIYAROV GENOMIC LABORATORY

The Scientific Laboratory "Center for Collective Use" was established in accordance with the Order Ministry of Health of the Republic of Kazakhstan No. 134 dated 14.03.2011. The grand opening of the SL CCU took place on October 30, 2012.

On December 15, 2021, the already modernized and expanded Laboratory was reopened, with a well-developed infrastructure and full equipment.

THE CAPABILITIES OF THE UPGRADED GENOMIC LABORATORY:

- Collection and storage of large volumes of biological material based on an automated sample storage system;
- Conducting various types of PCR; Conducting sequencing;
- Conducting high-performance sequencing of the next generation;
- Conducting a search for genomic associations;
- Conducting chromatography-mass spectrometry studies;
- Conducting bioinformatic and statistical analyses of the data obtained to obtain the final interpretable research results.



INSTITUTE OF ADDITIONAL AND VOCATIONAL EDUCATION



The Institute of Additional and Vocational Education conducts training in programs of additional and non-formal education in accordance with the order of the Ministry of Health of December 21, 2020 No. KR DSM-303/2020 "On approval of the rules of additional and non-formal education of specialists in the field of healthcare, qualification requirements for organizations implementing educational programs of additional and non-formal education in the field of healthcare, as well as the rules for recognizing the results training, received by specialists in the field of healthcare through additional and non-formal education.

Training is conducted in **50** specialties out of **58** according to the order of the Ministry of Health of the Republic of Kazakhstan No. 218/2020 KR DSM "On approval of the list of specialties and specializations subject to certification of specialists in the field of healthcare".

A LARGE-SCALE MODERNIZATION CYCLE WAS COMPLETED IN 2025



Renovations of academic buildings, laboratories, and departments were completed, including the departments of normal physiology, microbiology and virology, general surgery and topographic anatomy, histology, and biochemistry, with the launch of the Biomedical Science Laboratory (BMS Lab). The Academician Toregeldy Sharmanov Hall of Fame, the university's key auditorium and a symbol of academic tradition and the future, was completely renovated. In 2025, KazNMU's oldest auditorium, the Manshuk Mametova Auditorium, was also renovated. The reconstruction preserved the historical appearance, combining heritage with modern technical capabilities.

Institute of Continuing and Professional Education

- 
- A woman with short dark hair, wearing a white lab coat and yellow-rimmed glasses, is seated at a desk in a clinical or office environment. She is looking down at a computer monitor. The background shows a typical office setting with a computer monitor, keyboard, and some papers on the wall. The image is partially obscured by a dark grey overlay on the left side, which contains a list of medical specialties.
- 1 Obstetrics and Gynecology (adult, pediatric)
 - 2 Allergology and Immunology (adult, pediatric)
 - 3 Vascular Surgery (adult, pediatric)
 - 4 Anesthesiology and Intensive Care (adult, pediatric)
 - 5 Gastroenterology (adult, pediatric)
 - 6 Hematology (adult)
 - 7 Dermatovenereology (adult, pediatric)
 - 8 Pediatric Surgery (neonatal surgery)
 - 9 Infectious Diseases (adult, pediatric)
 - 10 Cardiology (adult, pediatric)
 - 11 Cardiac Surgery (adult, pediatric)
 - 12 Clinical Laboratory Diagnostics
 - 13 Clinical Pharmacology
 - 14 Emergency and Disaster Medicine
 - 15 Neurology (adult, pediatric)
 - 16 Neurosurgery (adult, pediatric)
 - 17 Neonatology
 - 18 Emergency Medicine (adult, pediatric)
 - 19 Nephrology (adult, pediatric)

20. General Medical Practice
21. General Surgery
22. Oncology (adult)
23. Pediatric Oncology and Hematology
24. Radiation Oncology
25. Chemotherapy Oncology
26. Otorhinolaryngology (Audiology) (adult, pediatric)
27. Ophthalmology (adult, pediatric)
28. Pathomorphology
29. Pediatrics
30. Plastic Surgery (adult, pediatric)
31. Occupational Pathology
32. Psychiatry (adult, pediatric)
33. Pulmonology (adult, pediatric)
34. Radiology
35. Rheumatology (adult, pediatric)
36. Family Medicine
37. Sports Medicine
38. Dentistry (adult, pediatric)
39. Forensic Medical Examination
40. Internal Medicine (Therapy)
41. Toxicology (adult, pediatric)
42. Traumatology and Orthopedics (Combustiology) (adult, pediatric)
43. Alternative / Traditional Medicine
44. Transfusiology
45. Urology and Andrology (adult, pediatric)
46. Physical Medicine and Rehabilitation (adult, pediatric)
47. Phthisiology (adult, pediatric)
48. Functional Diagnostics
49. Maxillofacial Surgery (adult, pediatric)
50. Endocrinology (adult, pediatric)

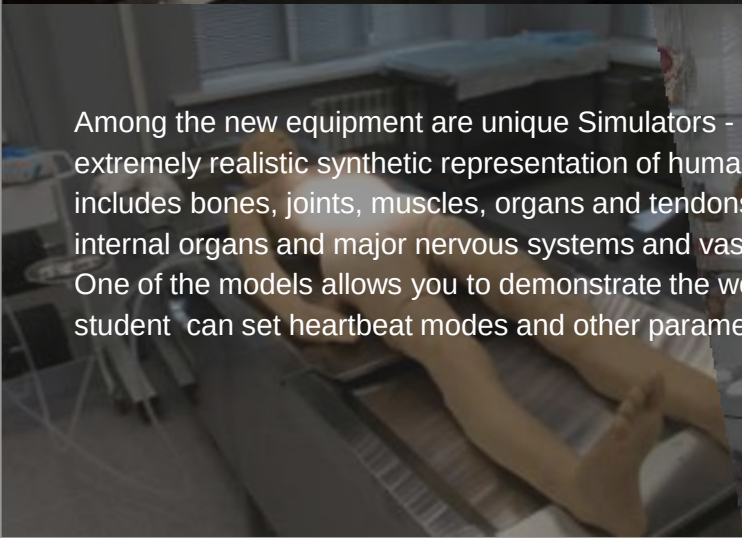




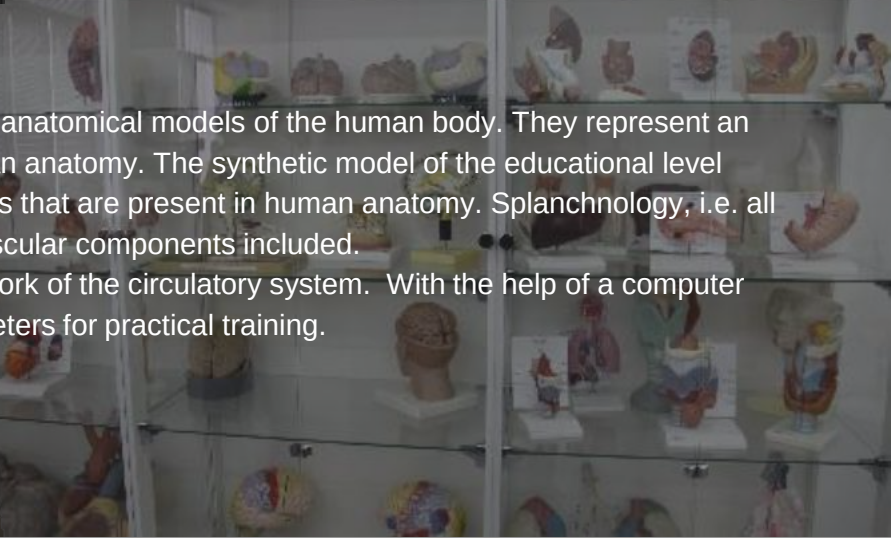
UNIQUE ANATOMICAL HALL WITH CORPSES AND EXERCISE MACHINES



The Asfendiyarov Kazakh National Medical University has modernized the existing anatomical museum at the Department of Anatomy. The state-of-the-art environment for training in anatomy and pathologic anatomy has been created in KazNMU.



Among the new equipment are unique Simulators - anatomical models of the human body. They represent an extremely realistic synthetic representation of human anatomy. The synthetic model of the educational level includes bones, joints, muscles, organs and tendons that are present in human anatomy. Splanchnology, i.e. all internal organs and major nervous systems and vascular components included. One of the models allows you to demonstrate the work of the circulatory system. With the help of a computer student can set heartbeat modes and other parameters for practical training.



CLINICAL BASES OF KAZNMU

The background of the slide is a photograph of two surgeons in an operating room. They are wearing blue surgical gowns, blue bouffant caps, and white face masks. They are focused on a surgical site, with one surgeon using a surgical instrument. The scene is illuminated by bright, circular surgical lights.

- Since 2010 "Clinic of Internal Diseases", the main mission of which is not only to provide highly qualified medical care to the population of Almaty and Almaty region, but also to introduce an innovative model of inpatient medical care based on the integration of the University's human resources and the system of modern financial and hospital management.

- In 2013 according to the Decree of the Government of the Republic of Kazakhstan No. 668 dated July 02, 2013 S.D. Asfendiyarov Kazakh National Medical University was reorganized by joining the Republican Children's Clinical Hospital Aksai (Aksai University Clinic in 2014), which is one of the oldest medical organizations in the country.

- Since 2014 "PHC and Diagnostics Center", which provides a guaranteed amount of free medical care to the attached population.

University Clinic of Internal Diseases

University Clinic of Internal Diseases is an innovative university platform that combines the experience of leading specialists, modern technologies and a multidisciplinary approach to treatment.

Diabetes Center (45 beds) Comprehensive diagnosis and treatment of diabetes mellitus and endocrine pathology. Individual approach, prevention of complications, support for adolescents with diabetes, the work of the office "Diabetic foot".

Somatics Center (40 beds) Specialized care for patients with neurological, gastroenterological and rheumatological diseases. Treatment of diseases of the respiratory, digestive, urinary, cardiovascular, endocrine and musculoskeletal systems for a fee.

Diagnostics and consultations:

- ECG, ABPM, holter, ultrasound of all organs, spirometry, ENMG - electroneuromyography, a full range of laboratory tests.
- The appointment is conducted by: internist, neurologist, endocrinologist, rheumatologist, gastroenterologist, pulmonologist, cardiologist, oculist.

The clinic is the clinical base of the Department of Endocrinology of KazNMU and actively implements scientific developments in practice.



Aksai Clinic — saving childhood, giving the future



University Aksai Clinic is one of the oldest children's multidisciplinary clinics in Kazakhstan. Every year, more than 5,000 children receive specialized care here, almost 2,500 of them from rural areas.

The clinic performs unique high-tech operations for severe forms of scoliosis, congenital pathologies and benign tumors, including limb lengthening up to 25 cm and correction of chest deformities. There is a pediatric hemodialysis center, one of two in the country, and the areas of orthopedics, neurosurgery, nephrology, allergology, neurology, maxillofacial and ENT pathology and treatment of orphan diseases are actively developing. The clinic's bed stock includes 165 beds for round-the-clock stay by state order, as well as 15 beds for paid medical services.



In 2023, the first Orphan Disease Treatment Center in Central Asia was launched at Aksai University Hospital on the initiative of KazNMU Rector Marat Shoranov. With the support of the Kazakhstan Halkyna Foundation, the clinic helps children with achondroplasia, rare skin diseases and performs corneal transplant operations.

University Center for Primary Health Care and Diagnostics

The University Center for Primary Health Care and Diagnostics is a modern multidisciplinary clinic that combines advanced technologies, international standards and doctors with a scientific school.



The purpose of the clinic is to provide primary health care and consultative diagnostic-assistance to students, staff and residents of Almaty. The clinic serves 17,000 attached patients. A women's consultation, a day hospital, a vaccination room, as well as ophthalmological and allergy centers are available. The center employs over 20 specialized specialists, from pediatric nephrologists to vascular surgeons. Modern diagnostic methods are available to patients: radiography, CT, ECG, EEG, ECHO-KG, holter monitoring, ultrasound, Dopplerography, endoscopy, etc.

The clinic operates **The Ophthalmological Center** is the country's leading medical center, where unique high-tech operations on the organs of vision are performed. The center's doctors are highly qualified and use the latest diagnostic and treatment methods, including vitreoretinal surgery, laser technology, and injection therapy.



University Dental Clinic

Qualified help from experienced dentists using modern technologies and accurate diagnostics.

Clinic services :

- Dental treatment and restoration
- Professional bleaching
- Treatment of diseases of the oral cavity and periodontitis
- Laser therapy
- Implantation and prosthetics
- Bite correction (braces, devices)
- X-ray and computed tomography

