Approved
Vice-Rector for Strategic Development and International Cooperation
Myssaev A.O.

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"___" _____ 2026

Activities to achieve UN Sustainable Development Goals(SDG)

Period: September 2025 – August 2026

No.	Sustainable Development Goals	Activities carried out, works, projects implemented
1.	**Poverty eradication**	The University provides systematic social and financial support to students who are orphans, children left without parental care, and graduates of orphanages. The University provided the following types with social help: - In 2025, funds were allocated: - 1. 68 students received monthly food allowance (Order No. 1356-s/zhқ dated September 16, 2025); - 2. Once a year for uniforms (clothing, footwear, bedding), the total amount of payments was 24,107,728 tenge (order No. 1592-s/zhқ dated 06.11.2025); *3.* a one-time payment in the amount of 2 (two) monthly calculation indices (MCI) upon admission to the university for 5 students (order dated 09.09.2025 No. 1307-s/zhk); *4.* one-time payment in the amount of 4 (four) MCI upon completion of a bachelor's degree for 8 students (order dated 18.05.2026 No. 553-s/zhk); 5. Together with the Astana city administration, work is underway to provide monthly public transport passes; 6. Free places are provided in the Student House. Students with disabilities of groups 1 and 2, and those disabled since childhood, are also provided with free accommodation in the University Student House.
2.	**Elimination of hunger**	
		During the reporting period, Astana Medical University conducted educational, scientific, preventative, and awareness-raising activities aimed at promoting health, preventing disease, and improving the quality of life of the population. These activities involved students, university staff, patients, and the general public, and included developing professional competencies, supporting mental health, promoting physical activity, raising awareness of risk factors, and conducting scientific research. Education, professional training, and scientific collaboration: Training future healthcare professionals and sharing professional experience became an important focus area. From November 17 to 28, 2025, fifth-year students of the Pharmacy program at S. Zh. Asfendiyarov KazNMU completed an internship in Analytical Toxicology at the University and the City Mental Health Center. The internship was supervised by Mirzakir University lecturer Kundyzay Murapbaykyzy. The development of

3.	**Good health and well-being**	professional and scientific interaction continued in 2026. The international conference on medical education, "Bridging Clinical Innovation, Medical Education, and Artificial Intelligence," was held on May 4-5, and the 1st International Scientific and Practical Conference of Young Scientists, "Science and Health: Astana – Tashkent," was held on May 13-14. Furthermore, the 2nd scientific and practical conference with international participation, "Primary Health Care: Science, Practice, and Development Prospects," was held in Astana. The program included presentations on the prevention and management of chronic diseases, personalized geriatrics, self-management for COPD, and the early diagnosis of bronchial asthma. The 10th Summer School of Rheumatologists with International Participation, "Modern Trends in the Management of Rheumatic Diseases," was also held. The event focused on prevention, diagnosis, and modern approaches to treatment. Material on the conference of young scientists:https://amu.edu.kz/ru/infocenter/news/18095/Additional publication about the conference:https://amu.edu.kz/ru/infocenter/news/18138/Material on the international conference on medical education:https://amu.edu.kz/ru/infocenter/news/17430/The university also supports research initiatives related to the application of digital technologies in healthcare. The ZhanCare.AI project was recognized as the best AI project in healthcare at the AI-Sana Leaders competition, highlighting the potential of digital solutions for medical practice. Publication about the ZhanCare.AI project:https://www.instagram.com/p/DQb2yv1jcFZ/?img_index=3&mdxt=N2wybXhnb2tlZm5j



Mental Health and Psychological Support: To support the psycho-emotional well-being of students, the University implements a multi-channel psychological support system. This includes in-person and online consultations on personal effectiveness, stress management, and overcoming academic difficulties, as well as group classes and workshops. Supporting Material 1:https://www.instagram.com/reel/DQ0_VpIjIZW/?exln=MTI3NzBnOXduOG04Zw==Supporting material 2:https://www.instagram.com/p/DRhPy02CD3o/?psln=cmJzaW5sZDlibGh6Supporting material 3:https://www.instagram.com/reel/DQ0506KDIis/?obrf=MWV1eG54Ynl0cTVwdw==Supporting material 4:https://www.instagram.com/p/DQoAuHiiDaC/?mdxt=NWdhdjYyaHdzcXVrSupporting material 5:https://www.instagram.com/p/DQLYvz3CM9J/?mdxt=MW8xMGR4eWV6YXNhZQ==Supporting material 6:https://www.instagram.com/p/DQJrmz8CIEk/?rpxt=ejl0b2RicGdyOG0ySupporting material 7:https://www.instagram.com/p/DPoDjpSiLeH/?psln=MWI0NDF6enk1ZzFtYg== Supporting material 8:https://www.instagram.com/p/DOnSHIhiPJa/?img_index=2&mdxt=bHE0c3oxOHV5cWUySupporting material 9:https://www.instagram.com/p/DOLcUkSiEfW/?srtk=MWE2aGh5ZWFnYzlpcQ==Supporting material 10:https://www.instagram.com/p/DOsE-eAiNgE/?exln=MThqbDd2am84ODd1NA==In particular, first-year students are offered adaptation training sessions entitled "The Anatomy of a Successful Team,"

		workshops on emotional self-regulation and conflict resolution, thematic training sessions on anxiety and panic, and how to reduce exam stress during exam periods. Additionally, art therapy sessions, master classes on mental hygiene, team-building activities, interdepartmental meetings, and spiritual and educational discussions with theologians are organized. Mental health promotion efforts are complemented by educational events. For example, on October 15, 2025, Center staff held a lecture in the University's assembly hall entitled "Mental Health: How to Maintain Resilience in the Modern World." Participants discussed emotional balance, stress prevention, the impact of information overload and social pressure, as well as the importance of adequate sleep, healthy eating, and a balance between work and personal life. Disease Prevention and Public Awareness: The University's preventive work is aimed at raising public awareness of risk factors, early detection of diseases, and health promotion opportunities. On September 10, 2025, neurology instructors Karlygash Ashtarkhanovna Shinalieva and Saltanat Ermekovna Madirova participated in an interview on Khabar TV. The broadcast discussed the role of quality sleep, its impact on physical and mental well-being, and the importance of maintaining a sleep schedule for people of different age groups. Publication about the interview on Khabar TV:https://www.instagram.com/p/DOgOCtlCFem/?cplk=MTdya2F2Z3F0NjcyZw==On September 12, 2025, University representatives met with members of the Kazakhstan Myasthenia Gravis Patient Community: Anar Imanbekova, the community's founder and leader, and Elmira Tazhimgalieva. During the roundtable, issues of early diagnosis, access to modern treatment methods and drug therapy, regular medical monitoring, and rehabilitation support were discussed. The University expressed its willingness to continue collaborating to improve the quality of medical care and enhance patients' quality of life. Publication about the meeting with the patient community:https://www.instagram.com/p/DOoEku8CPEc/?dlrf=MTU3NXY4YnJzbXBmZw==As part of the vascular disease prevention program, on October 29, 2025, residents and faculty members of the University held a stroke school for patients who had suffered a stroke. The event took place at the stroke centers of Multidisciplinary City Hospital No. 1 and the Multidisciplinary Medical Center. Participants learned about primary and secondary stroke prevention, risk factor management, adherence to prescribed therapy, recovery and rehabilitation after a stroke, and the prevention of recurrent vascular events. Publication about the stroke school:https://www.instagram.com/p/DQY_snwCBCn/?xtok=Z3Zod3B4NW15ZDRkEducational outreach was also conducted in other areas. University Associate Professor K. Zh. Alzhanova, together with sixth-year interns, held a healthy lifestyle event at City Polyclinic No. 10. Furthermore, sixth-year interns (group 695), led by K. Zh. Alzhanova, presented to schoolchildren at the Kazakh National University of Arts on the prevention of smoking, drug addiction, and alcoholism. A video entitled "Kant Diabetiniң Alғashқy Belgileri" was also posted on Instagram, aimed at raising awareness of the early signs of diabetes. As an additional educational

		activity, a master class entitled "Modern Nutrition: Microbiota, Food Quality, and the Rational Choice of Dietary Supplements" was held. Participants discussed the impact of microbiota on human health, food quality and safety, principles of rational nutrition, and the scientifically based choice of dietary supplements. Students in the "Preventive Medicine" educational program also attended a scientific and practical seminar, "Immunoprophylaxis: The Potential of Modern Vaccines," dedicated to specific and herd immunity, vaccine types and safety, and their role in infectious disease prevention. The international scientific and practical conference, "Preventive Medicine: A Vector for High-Quality and Healthy Longevity," brought together discussions on disease prevention, public health promotion, chronic disease risk management, evidence-based nutrition, and the use of modern technologies. Information about the international conference:https://amu.edu.kz/ru/infocenter/news/18138Material about the seminar on immunoprophylaxis:https://amu.edu.kz/ru/infocenter/news/18151Material from the Research Institute of Preventive Medicine:https://www.instagram.com/nii.dalenovThe Healthy Lifestyle Center at the E.D. Dalenov Research Institute of Preventive Medicine regularly conducts preventive activities for students and public education, including through television and radio broadcasts. Radio materials have been prepared in Kazakh on five topics: the dangers of smoking and nicotine addiction; cancer prevention and timely screening; prevention of sexually transmitted infections; prevention of acute respiratory viral infections; and diabetes, its symptoms, risk factors, and prevention. Since the submitted document lacks broadcast dates, radio station names, and finalized speaker information, these materials confirm the preparation of the thematic programs but do not allow for the establishment of their broadcast dates. In 2026, representatives of the Center continued to participate in public discussions on nutrition and prevention. In particular, on July 28, 2026, the article "Protein: A Fashion Trend or a Necessity?" was published, as well as the 24KZ issues "Protein: A Fashion Trend or a Necessity" and "The Supplement Market and Safety." Physical Activity and a Healthy Lifestyle: Physical education and sports are an important part of student life, as they promote health, discipline, and team spirit. In 2025, the University had 14 sports sections and 16 national teams in volleyball, basketball, football, table tennis, checkers, chess, togizkumalak, arm wrestling, kickboxing, boxing, mas-wrestling, kazakhstan kures, track and field, and asyk atu. Among the students were two Masters of Sports, 20 Candidates for Master of Sports, five first-class athletes, and seven second-class athletes. Over the course of the year, 10 intra-university competitions were held for the Rector's Cup in chess, checkers, dog-team wrestling, table tennis, arm wrestling, and other sports. University teams participated in city competitions and the Astana Amateur Basketball League. At the city STUDENT CUP tournament, the team took second place in dog-team wrestling; in arm wrestling, students won two gold, one silver, and one bronze medal. The men's team took third place in asyk atu, and the women's team

		took fourth place in bes asyk. Students also competed in streetball, table tennis, kettlebell lifting, and mini-football. At the national level, athletes participated in the Kazakhstan Republic Cup in grappling and GI grappling, as well as in a student kickboxing tournament held at Nazarbayev University. At a friendly meeting of medical youth from Kazakhstan and Uzbekistan, University representatives took first place in track and field, second place in table tennis, and third place in chess. Approximately 2,400 students, or 24% of the total, participated in physical education and sports. The traditional AMU RUN, which attracts both students and University staff, is an additional platform for promoting physical activity. Scientific Research and Radiation Safety: The University's research activities include research aimed at assessing environmental factors affecting public health. Project AP26194983, "Radiation Risk to Population Health in Uranium Ore Provinces of Northern and Southern Kazakhstan and Mitigation Methods," is developing a scientific basis for protecting residents of the relevant territories and substantiating measures to reduce radiation risk. Project AP22786933, "The Impact of Man-Made Radiation Factors on the Development of Tumor and Non-Tumor Bronchopulmonary Diseases in the Population of Northern Kazakhstan Based on Molecular Genetic Analysis," is dedicated to studying the relationship between man-made radiation exposure and the development of bronchopulmonary diseases and developing a scientific basis for their prevention. In 2026, a roundtable discussion on radon safety in the Aksu and Zavodskoy settlements of Akmola Oblast, as well as Saumalkol in North Kazakhstan Oblast, was held at the University's Research Institute of Radiobiology and Radiation Protection with the participation of foreign scientists. Participants discussed the results of radon concentration measurements in indoor air and drinking water. The work is aimed at assessing radon exposure and developing scientifically based measures to protect public health. In 2026, the institute will also implement research projects to assess radiation risks and develop methods for mitigating them. Additional material on the research project:https://amu.edu.kz/ru/infocenter/news/18005/Material about the round table on radon safety:https://amu.edu.kz/ru/infocenter/news/17478/In addition to these studies, a scientific poster, "Electronic cigarette use, risk perception, and health information exposure among university students in Kazakhstan," was prepared based on a cross-sectional survey of 159 students. The paper examines the prevalence of e-cigarette use and perceptions of associated risks. Organizational measures to create a healthy environment In addition to educational and awareness-raising activities, the University is developing organizational measures to support a healthy lifestyle. The Healthy Lifestyle Center at the E. D. Dalenov Research Institute of Preventive Medicine, together with the Department of Accreditation and Quality Management, has developed a policy "On Creating a Smoke-Free Environment" (designation P-MUA-27-01-26). The policy includes informing students

		and staff about the dangers of tobacco, posting information signs, conducting lectures, seminars, training sessions, and prevention campaigns, as well as providing counseling and psychological support to those wishing to quit smoking.The participants focused on one of the most debated topics in modern science: the impact of genetically modified organisms on human health, the environment, and society. Second-year students from the "Preventive Medicine" and "Public Health and Management" programs presented scientific arguments, exchanged opinions, and attempted to balance scientific advances with public expectations. https://amu.edu.kz/ru/infocenter/news/17086/
4.	**Quality education**	At Astana Medical University, the faculty professional development system is regulated by the Concept for the Development of the Professional Development System for 2026–2028 and University Standard SU-MUA-14-24. The system includes training planning tailored to faculty needs, the development of pedagogical, professional, research, and digital competencies, and the completion of courses, seminars, trainings, and master classes. Particular attention is paid to the integration of mastered methods and educational technologies into the educational process. Learning outcomes are recorded, their practical application is monitored, and program effectiveness is evaluated. This approach is aimed at the continuous professional development of faculty and the improvement of the quality of training for students within the framework of the "Quality Education" indicator. In preparing the syllabi, learning outcomes, and curriculum plans, the University included issues related to the implementation of the SDGs, which are achieved through the study of current issues of public health, disease prevention, the formation of a healthy lifestyle, equal access to education, and the development of an inclusive educational environment (disciplines: Human Physiology, Fundamentals of Obstetrics and Gynecology; Fundamentals of Hygiene, Fundamentals of Epidemiology, Fundamentals of Evidence-Based Medicine, Public Health, Bioethics, Physical Education, etc.). The University's educational and methodological work. In the 2025–2026 academic year, the University provided instruction in 65 pharmaceutical disciplines. The working curricula and syllabi for the fall and spring semesters have been updated (Minutes of the University Meeting No. 1 of August 29, 2025); lecture texts have been prepared and updated (Minutes No. 2 of September 10, 2025). Case studies for practical classes, the standardized assessment program (SAT) and final assessment, as well as test materials for midterm assessments, have also been prepared. Additionally: On December 1, 2025, students of the Pharmacy educational program took part in the international student Olympiad and conference "The Pharmacist's Success"; the team received

		a second-degree diploma.https://www.instagram.com/p/DRt8yiDCD1j/?xtok=MThhMGViaHVtb3d1ag%3D%3D Photo material: International Student Olympiad, 2nd place diploma (December 1, 2025)  Source:https://www.instagram.com/p/DRt8yiDCD1j/?xtok=MThhMGViaHVtb3d1ag%3D%3D Participation in the VI International Olympiad for Medical Students "Samarkand-2020" Alexandra Denisovna Ilyashchenko, a fifth-year student in the Pharmacy program, participated in the Olympiad on December 5–6, 2025. The event was aimed at developing students' knowledge in medicine and fundamental sciences, scientific thinking, and creativity.  Photo material: a student's participation in an international Olympiad

*Source:*https://www.instagram.com/p/DRyizFXDD10/

In just the first 10 months of 2026, 214 faculty members completed 998 training sessions, including courses on the Coursera educational platform, lectures, master classes, and training. This number of training sessions includes multiple courses and events completed by each employee.

Advanced training covered the following areas:

pedagogical competencies - 66 trainings;
clinical and professional competencies - 247 trainings;
digital competencies - 278 trainings;
communication and leadership competencies - 276 trainings;
research competencies - 87 trainings;
social and professional-ethical competencies - 26 trainings;
language competencies - 18 training sessions.

The bulk of the training—931 courses—was comprised of courses on the Coursera platform. Course topics included modern teaching methods in higher education and medical education, student assessment, the application of artificial intelligence, clinical practice, research methods, data analysis, leadership, and professional communication.

As part of the updating of the educational program "Dentistry": when updating the educational program "Dentistry", recommendations of the National Chamber of Entrepreneurs of Kazakhstan Atameken, employers, and the implementation of the SDGs in Kazakhstan were taken into account. Implementation is carried out through the integration of sustainable development principles into the educational process and is aimed at achieving competencies and learning outcomes: professional competencies, social responsibility, and environmental education of students.

Career guidance meetings in Astana schools

University lecturers Nazakat Riksitullaqyzy and Adina Orazbaevna held meetings at School-Gymnasium No. 31, School-Lyceum No. 62, and School No. 115. Students learned about study opportunities in medicine and

pharmacy, admission requirements, and career prospects. The publication/event date requires final verification with the original post.

*Source:*https://www.instagram.com/reel/DUscE2vjWGV/?obrf=MXJzdDI5N3ZuN2hxMA==

The "Best Student of Central Asia" international competition took place on March 21, 2026. Zhandos Kairatuly Batyrkhanov, a fifth-year student at the School of Pharmacy, group 503, was awarded a first-place diploma, a statuette, and a medal. More than 300 students from Central Asian countries participated in the competition. This achievement reflects the students' academic and social engagement.



Photo material: awarding of Batyrkhanov Zhandos Kairatuly.

*Source:*https://www.instagram.com/p/DWjAundjUgU/?srtk=MWljYW9kdDVzOWg0Mw%3D%3D

Academic mobility and industrial training at KazNMU

Students in the Pharmacy program completed a two-week internship in "Quality Control and Standardization of Medicines" at the S. Zh. Asfendiyarov Kazakh National Medical University. The program included an introduction to the production and quality control of medicines at Abdi Ibrahim Global Pharm, visits to specialized organizations, and participation in educational events.

https://www.instagram.com/p/DZuVOe6jfhE/?rpxt=MXJ3aDF6Ymo1bW5pMg%3D%3D

In 2026, Anel Lesbek, Elvira Musayeva, and Madina Kayrullova, doctoral students in the 8D05101 "Biology" program at the Toregeldi Sharmanov National Medical University, received international support from the FY2026 ERAN Collaborative Researcher Grant program of the Environmental Radioactivity Network Center (Japan). This support for young researchers expands opportunities for the development of research competencies and international scientific exchange in the fields of radioecology and radiation safety.

Supporting material:https://amu.edu.kz/ru/infocenter/news/17478/

In 2026, Adelina Nurbekkyzy Medineva and Tamiris Erzhanovna Akhmetova, members of the "Young Radiobiologist" scientific club at the Research Institute of Radiobiology and Radiation Protection of the Toregeldi Sharmanov National Medical University, participated in the International Student Scientific Forum "Youth Forum on Sustainable Development in Medicine: Ideas, Solutions, and Prospects," presenting the results of the institute's research activities. E.A. Saifulina and K.B. Ilbekova served as scientific advisors. Participation in scientific conferences promotes the development of research competencies, fosters interest in radiobiology and radiation safety, and popularizes scientific activity among students.
Supporting materials: certificates of participants of the International Student Scientific Forum from April 9-10, 2026, Astana, No. 18348 and No. 18344.


СЕРТИФИКАТ

Мединеева Аделина Нұрбекқызы


СЕРТИФИКАТ

Ахметова Тамирис Ержановна

II International Subject Olympiad in Pharmaceutical Chemistry and Pharmacognosy

		On May 21, 2026, an international Olympiad was held at S. Zh. Asfendiyarov KazNMU, bringing together students from eight universities and three countries. Fifth-year teams from the Pharmacy program took first place (Polypharmistan) and third place (Fitopharm). As part of the ANAMED FORUM – NEW GENERATION 2026 international forum, the students also participated in a two-week academic mobility internship. https://www.instagram.com/p/DZuT4qXDR8f/?psln=NnVqc3g1Mmo3YjEy International Summer School "Summer School: Innovative Drugs" From June 1 to 13, 2026, students from the Pharmacy program participated in an international summer school at I.M. Sechenov First Moscow State Medical University. The program included lectures on innovative pharmaceuticals and modern technologies, laboratory workshops, an introduction to GMP and GLP principles, and scientific meetings. https://www.instagram.com/p/DYpAhkTiDqt/?xtok=cDB6dnh1aHl2ZHUx Open practical training in collaboration with Stopharm LLC As part of the "Medical and Pharmaceutical Commodity Science" course, an open practical lesson on "Registration of Medical Devices and Medical Equipment in the Republic of Kazakhstan" was held for students in Group 301. Representatives from Stopharm LLP discussed regulatory requirements, registration stages, preparation of the registration dossier, and classification of medical equipment. Photo not provided for publication. *Source:*https://www.instagram.com/reel/DRwXCL3jS3y/?xtok=YXBvbWcxNTZsZ3dk An open practical lesson on "Medical and Pharmaceutical Commodity Science" on the topic of "Registration of Medical Devices and Medical Equipment in the Republic of Kazakhstan" was held for students of Group 301 under the guidance of senior lecturer Kymbat Kuanyshevna Bekmuratova. The lesson was organized jointly with Stopharm LLP. Company representatives discussed regulatory requirements and the main stages of state registration of medical equipment, preparation of registration dossiers, classification of medical devices, and current trends in their circulation. Students participated in the discussion and posed questions to relevant

		experts. The event helped strengthen the practical focus of training and develop the professional competencies of future specialists.  https://www.instagram.com/reel/DRwXCL3jS3y/?mdxt=YXBvbWcxNTZsZ3dk INPO organizes and supports the educational process for continuing and informal education programs, including professional development, certification courses, seminars, and master classes. Structural divisions, research institutes, and the Scientific and Clinical Center of Surgery of the Toregeldi Sharmanov National Medical University participate in the implementation of continuing education programs, ensuring that the

		content of educational programs is relevant and meets modern practical healthcare requirements. As part of the educational process improvement program, 288 educational programs have been updated. In order to provide information support and popularize the educational activities being implemented, active coverage of INPO activities was carried out on social networks. Results: • 94 Stories published; • 7 publications posted; • The number of subscribers increased from 1,300 to 2,003. Links to event publications: https://www.instagram.com/p/DOVk8PujPTy/?stkn=djNvYXJmZWQ3dWI1 https://www.instagram.com/p/DOVlASMjJZB/?stkn=NGdxZWV0NGloaHNj https://www.instagram.com/p/DPlDNhHDBmc/?stkn=MWl1ejI4eG02dnU2bw== https://www.instagram.com/p/DRyaUBHDLIy/?stkn=MXVuazRrd2xhbTgxeg== https://www.instagram.com/p/DSG_GJcDLYM/?stkn=Y2FjcDRoaDdieGdn https://www.instagram.com/p/DcIMBrqjJEd/?stkn=d25uc3d6cmNoM3A0 https://www.instagram.com/p/DSG_GJcDLYM/?stkn=Y2FjcDRoaDdieGdn 1) Implementation and improvement of educational programs 6B10119 "Public Health" and 6B10126 "Preventive Medicine"; updating educational programs and curricula in accordance with the State Educational Standards and professional standards; monitoring the quality of the educational process. Practical training is provided to students at specialized facilities, where they consolidate theoretical knowledge, acquire professional skills, and develop the necessary competencies in conditions similar to their future professional activities. Academic mobility and international cooperation are also being developed.https://amukz.sharepoint.com/sites 2) For three years, the School of Public Health and Management has been implementing an initiative to award the Academician E.D. Dalenov Scholarship to students demonstrating high academic achievement. Following

		a competitive selection process, the scholarship was awarded to third-year students in the Public Health educational program. This initiative, supported by Siberian Wellness, helps motivate students to pursue academic, scientific, and professional development.https://amu.edu.kz/ru/infocenter/news/18051 3) A roundtable discussion was held with representatives from the World Health Organization (WHO) on current issues in teaching immunoprophylaxis and immunization. Discussions focused on developing practical competencies in future specialists, ensuring continuity of disciplines, modern assessment methods, and communicating with the public on vaccination issues.https://www.instagram.com/p/Dd76evojKra/?stkn=bzVvZW13MnQyZWV0 The conference program on primary health care includes sections on improving medical education, clinical practice of family doctors, scientific presentations by students, and a competition for young scientists. The 10th Summer School of Rheumatologists was held (16 hours, in-person and online formats), including plenary presentations, clinical sections, and a scientific and clinical section for young rheumatologists. Practice-oriented training for 6th-year interns through participation in health education events at City Polyclinic No. 10 and in front of schoolchildren. Order No. 1036-н/к established an internal commission for self-assessment of the joint educational program 6B10127 "Medicine" across nine standards. The commission is comprised of university departments and faculty members, including representatives of the University.
5.	**Gender equality**	The University adheres to the principles of gender equality and non-discrimination, as enshrined in the corporate documents of Astana Medical University. In organizing the educational process and interacting with students and staff, the University is guided by the principles of equal treatment, respect for individual dignity, and the creation of a safe educational environment. The University has an Anti-Harassment Policy, the provisions of which apply to the entire University community.

6.	**Cleanliness and sanitation**	The University conducts its educational and laboratory activities in compliance with sanitary and hygienic requirements applicable to educational institutions and laboratory facilities. The University maintains the proper sanitary conditions of classrooms and laboratories, as well as compliance with established safety requirements during practical classes. The University is connected to the city water supply system; its activities are organized within the framework of the University's general sanitary requirements. Environmental initiative and grounds maintenance. During the reporting period, University representatives participated in a cleanup day aimed at cleaning the surrounding area and fostering a responsible attitude toward environmental cleanliness. This event contributes to maintaining a favorable sanitary environment and developing an environmental culture. 

		Photo material: participation in the clean-up day Students and staff of the University took part in the republican environmental campaign "Taza Kazakhstan": instagram.com/p/DXnzGWejDnW/?img_index=4&stkn=Mm56ODg4cG9uODRh instagram.com/p/DXi80C5CJDp/?stkn=bmcxeTVlZ29wd2Jk instagram.com/p/DXi6PkACJ7a/?stkn=ZGh0Y3diOWlpNHdm instagram.com/reel/DXgVU8CiHT_/?stkn=MTlqZXJ6YnU0OXl2OA== instagram.com/p/DXCDgiRjdCi/?stkn=Nzd3ZWlsZWZyaXE0 instagram.com/reel/DPvIz8ADB4L/?stkn=MW92eTJmdWRmMzI1Zg== instagram.com/reel/DPqfjCniPT-/?stkn=YjRvdnljcjRjcm4= instagram.com/p/DPqL2b0iL53/?img_index=3&stkn=MTVxa2xxa2lvc3JwMQ== Project AP22686525, "Study of Radon Content in Groundwater and Development of Methods to Reduce Radiation Exposure for Populations Living in Uranium Mining Areas of the Akmola Region," studies radon content in groundwater drinking water and develops approaches to reduce radiation exposure associated with its use. The project aims to scientifically substantiate measures to ensure water radiation safety and protect public health. As part of project AP23488056, "Assessment of the Radiation Situation and Development of Measures to Reduce Adverse Radiation Impacts on the Environment in the Shu-Sarysu Uranium Ore Province," comprehensive studies were conducted to assess the water quality of the Shu and Sarysu rivers. Water radiation indicators and radionuclide content were assessed. The results provide the scientific basis for assessing the radiation safety of water resources and developing recommendations for reducing the impact of radiation on the environment and the population.
7.	**Affordable and clean energy**	The University implements energy conservation measures in accordance with the Standard of Astana Medical University (NJSC) SU-MUA-23-01-26 "Energy Conservation." When using classrooms, laboratory equipment, and other resources, the University strives for efficient energy consumption and resource conservation.
8.	**Decent work and economic growth**	The University has a set of internal regulations aimed at ensuring decent working conditions, sustainable employment, professional growth, and recognition of employee performance: 1. Remuneration and social guarantees. The collective agreement provides for monthly wages no less than the established minimum wage, additional payments and compensation, and increased pay for overtime, night work,

		weekends, and holidays. Employees are provided with paid vacations and a health benefit equal to no less than one base salary. 2. Professional development and career advancement. Professional training, retraining, and advanced training may be funded by the University. The talent pool system ensures equal opportunities for participation, transparent selection, career planning, and preparation for leadership and special positions. In 2026, 32 employees were included in the talent pool. 3. Motivation and recognition of work. Moral and material incentives are used, including bonuses based on performance and for completing specific tasks. The awards regulations provide for non-material incentives, such as certificates of honor and letters of gratitude for long-term service, achievements in work, education, research, and clinical activities, and contributions to the development of the University. Between September 2025 and August 2026, 81 employees received awards from the University and 32 from the Ministry of Health. 4. The annual "Best in Profession MUA" competition supports professional development and recognizes employee achievements in the following categories: "Best MUA Doctor," "Best MUA Teacher," "Best MUA Scientist," and "Best Young MUA Researcher." Winners receive diplomas; a bonus of 30 MCIs is paid for the categories specified by the Regulations. In 2026, four individuals received diplomas and a cash prize. 5. Stable and secure employment. The collective agreement establishes the participation of the trade union committee in employment matters, measures to preserve jobs and prioritize the employment of laid-off workers, as well as requirements for occupational safety and health, employee training, and the provision of necessary sanitary and hygienic conditions. The reporting period included events supporting the professional development and research activities of students and staff. On February 13, 2026, the University held a master class on the rules of conducting scientific research, preparing and publishing scientific articles and theses. The event featured K. M. Akpayeva, the head of the research project, A. A. Atymtaykyzy, faculty, graduate students, and undergraduates. The publication also noted students' participation in international competitions and forums, as well as a two-week internship as part of academic mobility. These events contributed to the expansion of professional competencies and students' familiarization with the scientific and industrial environment. One of the activities of the Research Institute of Radiobiology and Radiation Protection is ensuring radiation safety for workers at oil production facilities. This area is represented by project AP15573662, "Radiation

		Monitoring of Oil Production Facilities," aimed at ensuring safe working conditions by monitoring dose levels and occupational levels of radiation factors. Supporting material:JSC "Science Fund" - "Radiation Monitoring of Oil Production Facilities"
9.	Industrialization, innovation and infrastructure	The university has educational and research laboratory facilities for training students in the Pharmacy specialty and the disciplines of pharmacognosy, pharmaceutical chemistry, botany, dosage form technology, toxicological chemistry, and pharmaceutical operations. The annual report lists equipment for qualitative and quantitative analysis, including a Cary spectrophotometer. During the reporting period, innovative activities were also represented by the ZhanCare.AI project, a telemedicine platform at Astana Medical University, which was recognized as the best AI project in healthcare at the AI-Sana Leaders competition. The team, led by student Zhandos Batyrkhanov, received a prize of 2,000,000 tenge from the Ministry of Science and Higher Education of the Republic of Kazakhstan and the Science Foundation. Students learned about current requirements for the registration of medical devices and medical equipment during an open practical lesson organized jointly with Stopharm LLP, as well as about the production and quality control of medicines during academic mobility and internships at specialized organizations. The program of the scientific and practical conference on primary health care includes topics on digitalization of primary healthcare and the use of artificial intelligence: the digital assistant "Alima," SAU AI, and an interdisciplinary approach to integrating AI into primary health care.
10.	**Reducing inequality**	According to the approved structure, the Board consists of 6 members - the Chairman of the Board-Rector, vice-rectors, financial director, of which the proportion of women is 67% (4 people) No. The University has 75 structural divisions, 55 of which are headed by women. The proportion of female managers is 73%. The University operates in accordance with the principles of equal opportunity and non-discrimination adopted by the Astana Medical University. The educational process takes into account the needs of students, and interactions with students are based on respect and equal treatment. International educational events and academic mobility created opportunities for students to interact professionally with representatives of different universities and countries. In particular, the publications reflect the participation of students from various universities and countries in international Olympiads, as well as the participation of students from Turkmenistan in the presentation of national traditions at the Birlik Fest. These facts are given as examples of international educational and cultural interaction, and not as a separate social support program. Participation in the Birlik

		Fest. On April 30, 2026, the University took part in the Birlik Fest festival, aimed at strengthening friendship between peoples and demonstrating cultural diversity. The event presented national traditions, customs, and cuisine of Turkmenistan. Students from Turkmenistan participated in the preparation and implementation; The contribution of Karlygash Manapovna Akpayeva, Head of the University of Pharmaceutical Disciplines, was recognized. The event contributed to the development of intercultural interaction and respect for cultural differences. Photo material:  https://www.instagram.com/p/DXyqGs5DTTk/?dlrf=dHB4ZjRrcnBvN3dq
11.	**Sustainable cities and communities**	As part of the University's educational efforts, activities were carried out to adapt students and maintain a favorable educational environment. The annual report describes the seminar "Life in the Dormitory: Ways to Adapt First-Year Students," regular monitoring of the Student House, the collection of student complaints and suggestions, and surveys on satisfaction with living conditions. The participation of students and staff in the "Taza Kazakhstan" environmental marathons is also noted. A publication about the Birlik Fest, held on April 30, noted the participation of the School of Pharmacy in presenting the traditions and customs of Turkmenistan and national cuisine. The event facilitated cultural exchange, strengthened mutual respect, and developed an open university environment. The Institute conducts surveys of residential and public buildings in communities with potentially elevated radon hazards. The research includes radon and gamma radiation dose rate measurements, identifying rooms with elevated levels, and preparing recommendations for improving living conditions. As part of a survey of secondary schools in the Akmola region (Aksu, Zavodskoy, and Akmola),

		an assessment was made of changes in radon conditions during ventilation operation, aimed at substantiating measures to protect children and employees of the educational organization. Published articleshttps://doi.org/10.3390/atmos14071133,https://doi.org/10.3390/atmos16050536,https://doi.org/10.3390/ijerph22050723
12.	Responsible consumption and production	The University's educational and research activities generate waste, which is managed in accordance with established University requirements. The University adheres to the Standard of Astana Medical University (SU-MUA-80-14), "Waste Management Procedure," which stipulates waste accounting, collection, accumulation, storage, and subsequent transfer for disposal or neutralization in accordance with the established procedure. The University also implements general practices for the rational use of resources and separate waste collection in the buildings where they are organized. Since 2025, the University has been participating in the ReStart project for the collection of plastic and tin cans. Over the past year, faculty, students, and staff have collected approximately 100 kg of plastic waste. Bins for the separate collection of plastic, glass, paper, and food waste have been installed in all University buildings: instagram.com/p/DWYM_8TiFi7/?stkn=N2d1dGI5b21hODRw instagram.com/reel/DVsb8TNCDn_/?stkn=aHB3dXFjbnBmbHRk instagram.com/reel/DUsljknDGv4/?stkn=bGQwNjJvZ3c3czdp instagram.com/reel/DUpQsHqiH9F/?stkn=OXFmaHB3Z3RoZmt4. instagram.com/p/DUiAmJ7iOdL/?stkn=cmd2b2tzbmxzcmRt instagram.com/reel/DUPxl2MiGo-/?stkn=OWNmbmNib3E0anln instagram.com/p/DUAGb4sCCVc/?stkn=MWppMmtwZXo5N3JmNg==
13.	**Combating climate change**	The university operates within the framework of the Sustainable Development Policy of Astana Medical University. Issues of rational resource use and environmental stewardship are addressed within the context of the university's general principles of sustainable development. University documents outline approaches to reducing greenhouse gas emissions, including a corporate greenhouse gas emissions standard and a methodology for calculating emissions from energy activities. These measures reflect the university's organizational approach to reducing its climate impact; individual emissions calculations by structural divisions are not included in the presented materials. The Institute of Radiobiology and Radiation Protection has been operating at Astana Medical University since 2004. The institute's goal is to achieve competitiveness

		in scientific research and development in the fields of radiobiology, radiation medicine, hygiene, and radioecology, aimed at solving pressing issues in medical support for radiation safety of the population. Over the past 20 years, the Institute has completed 22 major scientific and technical grants on issues of medical support for radiation safety of professional workers at radiation-hazardous enterprises and the population living in uranium mining, oil producing and mining regions of Kazakhstan. The Institute is currently implementing four grant-financed projects from the Ministry of Health and Higher Education of the Republic of Kazakhstan (listed in the appendix), which can be combined under the heading "Energy, Radiation, and Climate Change: Risks to Health and the Environment." 1) An inter-university online discussion on "Key Medical and Environmental Issues in the Karaganda and Akmola Regions of the Republic of Kazakhstan" was held with the participation of scientists from Astana Medical University, E.A. Buketov Karaganda University, and representatives of relevant organizations. The event addressed current medical and environmental issues in the regions, issues of maintaining and improving public health, and interdepartmental and inter-university collaboration.https://www.instagram.com/gigienaepidemiologiya/reel/DX8dT11s2Pu 2) As part of the national environmental campaign "Taza Kazakhstan," an autumn cleanup day was held with the participation of the university's administration, faculty, staff, and students. Cleaning and landscaping of the academic buildings was carried out, aimed at maintaining cleanliness, fostering environmental awareness, and promoting a responsible attitude toward the environment.https://amu.edu.kz/ru/infocenter/news/18104
14.	**Preservation of marine ecosystems**	The provided materials indicate the University's waste sorting practices and participation in environmental initiatives. However, specific University activities during the reporting period directly aimed at preserving marine ecosystems have not been confirmed. Therefore, information about environmental events in 2024 and the forum on July 4, 2025, are not included as the University's results for the reporting period.
15.	**Preservation of terrestrial ecosystems**	As part of the "Pharmaceutical Hygiene" course, students are introduced to environmental pollution issues, including air and water pollution, as well as measures to protect them. Practical classes cover issues of sanitary and hygienic assessment of drinking water quality and indoor air quality in pharmacies and pharmaceutical manufacturing facilities. This knowledge fosters environmental responsibility in future specialists and an understanding of the importance of rational use of natural resources and the preservation of terrestrial ecosystems. As part of project AP23488056, "Assessment of the Radiation Situation and Development of

		Measures to Reduce Negative Radiation Impacts on the Environment in the Shu-Sarysu Uranium Ore Province," the radiation status of territories and environmental objects is being assessed. The species composition of dominant xerophytic plants growing in this zone has also been determined. Toxicant migration pathways along the soil-plant chain are being assessed. The project aims to identify areas of radioactive contamination and develop measures to reduce the negative impact of radiation factors on terrestrial ecosystems and the human habitat.
16.	**Peace, justice and effective institutions**	In October, the University updated its information materials on pharmacist ethics, academic integrity, and anti-corruption measures. This work is carried out in accordance with the Anti-Corruption Standard of the Toregeldi Sharmanov National Medical University, which aims to prevent corruption, improve legal literacy, and foster zero tolerance for corruption among employees and students. These measures support the principles of transparency, accountability, and integrity in the University's educational activities. Astana Medical University hosted meetings between students and faculty with representatives of the Astana Anti-Corruption Service's Prevention Department. https://www.instagram.com/p/DrtufrbCHmJ/?igsh=ZDZ6M3hkYnRiYjN4 https://www.instagram.com/p/DRyvhr_iNf1/?igsh=bnRhMmlsajI1eHhz https://www.instagram.com/reel/DU-lvcQjNxL/?igsh=MWkzOTZod2cwbWNucQ== The University regularly holds meetings between students and representatives of the Astana Police Department on the topics of "The Main Methods and Techniques of Internet Fraud" and "The Negative Impact and Consequences of Droppers' Actions." https://www.instagram.com/p/DRgZFsziAwd/?igsh=MTA2a3dnejU5eTdoeg== https://www.instagram.com/p/DQ8uSoLCO85/?igsh=MWpudGhkdWE3YWtoZQ== https://www.instagram.com/p/DQoBN8oCN1P/?igsh=OGc3bXQydWRhMmR4 https://www.instagram.com/reel/DPAww_WDLR7/?igsh=ajJ3dnpmYTdvNml0 https://www.instagram.com/reel/DRzPJG7CM4d/?igsh=MXNrd2U3Y3Q1b2Q3aw== https://www.instagram.com/reel/DRzP1YUiK7z/?igsh=MWxpaG01YXZnanhicA== https://www.instagram.com/reel/DR03bHDiEjZ/?igsh=c3BqZ3c2djgzc2N1 https://www.instagram.com/reel/DR03wOFCHvc/?igsh=MWZhdjIybHVxbnNhMg== https://www.instagram.com/p/DR036PRiBnM/?igsh=ZXltbnBjbTBtb3Nx

https://www.instagram.com/reel/DR04Fi5iB38/?igsh=MWNvOWpzMGFoY3kxdA==
https://www.instagram.com/reel/DU3H7eOjHWt/?igsh=c3VpNTU4djJ6a3Vi
https://www.instagram.com/p/DU7k5kHjLuP/?igsh=NHFjdDg1YXV3bm5o
Meetings with the Astana City Police Department's Drug Enforcement Department:
https://www.instagram.com/p/DRgZFsziAwd/?igsh=MTA2a3dnejU5eTdoeg==
https://www.instagram.com/reel/DUsLn0KiHWr/?igsh=MThhaXNoeW42YXoxNA==
https://www.instagram.com/reel/DUsIXStiJtl/?igsh=NzBkaThueTdpNW1m
https://www.instagram.com/p/DUnPkn3iGKx/?igsh=MWxtZ2NvNG9hNjZreg==
https://www.instagram.com/reel/Dc0sXvlox9P/?obrf=Zm1sbjhkb3p1bWFw
The Institute collaborates with local executive authorities and sanitary and epidemiological control agencies on matters of public radiation safety. Information on identified areas with elevated radiation levels in certain territories is sent to authorized agencies for review and appropriate action. Sharing research results facilitates informed decision-making and improves the availability of environmental information. Supporting document: Implementation Act



17.	**Partnership for Sustainable Development**	In 2025, Astana Medical University consistently strengthened and expanded its international cooperation, focusing on developing strategic partnerships, deepening educational and scientific interactions, expanding academic mobility programs, and implementing significant joint projects with international organizations. During the 2025–2026 academic year, the University signed 20 memorandums and cooperation agreements with international educational, scientific, and medical organizations. These agreements are aimed at developing strategic partnerships, implementing joint educational and research projects, expanding academic mobility for students and faculty, and sharing best practices in medical education, science, and clinical practice. During the 2025–2026 academic year, the University carried out extensive work to strengthen international cooperation and expand the geography of its international partnerships. Official visits, working meetings, and negotiations were organized with representatives of universities, medical organizations, diplomatic missions, and international organizations from China, Japan, the Republic of Korea, France, Hungary, Russia, Pakistan, India, Thailand, Tajikistan, Azerbaijan, Turkey, Israel, Sri Lanka, and other countries. Key achievements included agreements with leading medical organizations in Pakistan, the signing of a memorandum with Sir Run Run Shaw Hospital (China), and the development of cooperation with Guangzhou Medical University, the University of Tsukuba, Semmelweis University, Privolzhsky Research Medical University, and Perm State Medical University named after Academician E.A. Wagner. Particular attention was paid to the academic mobility of students and faculty, the development of joint educational and research projects, clinical exchange, and the implementation of innovative technologies and artificial intelligence in medical education. Students and faculty of the University participated in international internships and summer schools in China, the Republic of Korea, Russia, and Tajikistan. The University also hosted participants in academic mobility programs from China, Russia, Azerbaijan, and other countries. Key areas of work included collaboration with UNFPA, TIKA, and Rossotrudnichestvo, participation in the Kazakh-Thai Oncology Symposium and the BRIMEA International Conference, as well as lecture series, master classes, and scientific seminars featuring international experts. These events contributed to strengthening the University's international standing, expanding academic and scientific ties, and laying the foundation for new joint initiatives.

		https://amu.edu.kz/ru/infocenter/news/17999/ https://amu.edu.kz/ru/infocenter/news/16897/ https://amu.edu.kz/ru/infocenter/news/17206/ https://amu.edu.kz/ru/infocenter/news/17152/ https://amu.edu.kz/ru/infocenter/news/17153/ https://amu.edu.kz/ru/infocenter/news/17326/ https://amu.edu.kz/ru/infocenter/news/17335/ https://amu.edu.kz/ru/infocenter/news/17221/and others. From December 4th to 5th, staff from Astana Medical University participated in the First International Conference of Nazarbayev University on Planetary Health and Sustainable Healthcare. The event brought together leading experts in medicine, ecology, and healthcare, government representatives, and students to discuss global challenges affecting public health and the development of healthcare systems. Participants focused on the impact of climate change, urbanization, and environmental pollution on human health. In this context, educational and scientific institutions play a vital role in developing new approaches to training specialists, implementing innovations, and advancing interdisciplinary research. For medical universities, participation in such conferences is important not only for sharing experiences but also for adapting curricula, implementing environmentally conscious practices, and promoting the concept of "healthy planet – healthy people." University staff noted that the conference generated new ideas and practices that will be applied in their future work. The experience gained will enable the University of Applied Sciences to strengthen areas related to sustainable development and planetary health and to train specialists capable of addressing contemporary healthcare challenges.



The University is a member of international associations:

- AMEE: The International Association for Health Professions Education
- ORPHEUS: ORganization for PhD Education in Biomedicine and Health Sciences in the EUropean System
- ADEE: Association for Dental Education in Europe
- ASPHER: Association of Schools of Public Health in the European Region
- ASME: Association for the Study of Medical Education
- AMSE: Association of Medical Schools in Europe
- FIP: International Pharmaceutical Federation
- BRIMEA: “Belt and Road” International Medical Education Alliance
- IFMSA: International Federation of Medical Students Associations

COMSTECH: Standing Committee on Scientific and Technological Cooperation of the Organization of Islamic Cooperation

		During the reporting period, the University developed collaboration with educational, scientific, and practical organizations. An open practical training session on the registration of medical devices and medical equipment was organized jointly with Stopharm LLC. Industrial internships in analytical toxicology were conducted at the University and the City Mental Health Center. Academic mobility and practical training in quality control and standardization of medicines took place at S. Zh. Asfendiyarov KazNMU, with a visit to the pharmaceutical company Abdi Ibrahim Global Pharm. Students participated in international competitions and forums, as well as in the international summer school "Summer School: Innovative Drugs" at I. M. Sechenov First Moscow State Medical University. The University's research activities reflect its staff's publication activity and participation in international scientific collaborations. Publication platforms cited in the annual report include Environmental Advances, International Journal of Biomedical, International Journal of Biological Macromolecules, Heliyon, and other publications. https://www.instagram.com/p/DZuVOe6jfhE/?rpxt=MXJ3aDF6Ymo1bW5pMg%3D%3D The University supports inter-university and professional collaboration, facilitating the exchange of experience and the development of practice-oriented pharmaceutical training. Specific activities and links are provided once in SDG 4. The Medical University of Kazakhstan strives to collaborate with healthcare organizations to implement joint educational and research projects and organize internships for students. In 2026, cooperation continued under a memorandum with the National Center for Expertise of the Sanitary and Epidemiological Control Committee of the Ministry of Health of the Republic of Kazakhstan. Memoranda were signed with the Karaganda Medical University.State Enterprise on the Right of Economic Management "Republican Scientific Research Institute for Labor Protection of the Ministry of Labor and Social Protection of the Republic of Kazakhstan". On May 11, 2026, Professor Yasutaka Omori visited the Research Institute of Radiobiology and Radiation Protection at Astana Medical University as part of his collaboration with the Institute of Emergency Radiation Medicine at Hirosaki University (Japan). During the visit, joint research on radon safety and future directions for scientific collaboration were discussed. Link:https://amu.edu.kz/ru/infocenter/news/17478/

		From August 18 to 22, 2026, Hirosaki University Professors Yasutaka Omori and Masahiro Hosoda visited the Research Institute of Radiobiology and Radiation Protection as part of the international project "Risk of Lung Cancer Associated with Radon Exposure: Reassessment for the Population in High-Radon Areas in Kazakhstan." Joint radioecological and epidemiological studies were conducted, and the results and future project plans were discussed. The visit contributed to strengthening international partnerships in radiation safety and public health. Link:https://amu.edu.kz/ru/infocenter/news/18005/ In 2026, Danara Ibraeva, Chief Researcher at the Radiochemistry and Radiospectrometry Testing Laboratory of the Research Institute of Radiobiology and Radiation Protection of the Toregeldi Sharmanov National Medical University, participated in the International Atomic Energy Agency (IAEA) training course "Advanced Mass Balance Modeling Using Radon," held in Vienna, Austria. During the course, she learned advanced mass balance modeling methods, modern technologies for measuring radon in water bodies, and specialized software for assessing water balance and mass transfer processes. Participation in the course facilitated the exchange of international experience and strengthened the institute's scientific potential in studying aquatic systems using radon as a natural indicator. Link:https://amu.edu.kz/ru/infocenter/news/17641/ In 2026, staff from the Research Institute of Radiobiology and Radiation Protection of the Toregeldi Sharmanov National Medical University participated in a conference as part of the International Environmental Summit. Participation in the event facilitated the exchange of scientific experience and discussion of environmental safety and sustainable development issues with representatives of the scientific and professional communities. The RES+ Expo 2026 International Environmental Summit and Exhibition took place in Astana, bringing together leading experts, representatives of business, the startup community, and organizations working in sustainable development and green technologies. Representatives from Astana Medical University participated in the event to explore cutting-edge environmental initiatives, modern solutions, and global trends in the ESG agenda. One of the forum's key events was the Eco Startup Competition Central Asia, which showcased innovative projects focused on waste recycling, sustainable consumption, and the implementation of circular economy principles.

		Waste as a source of new opportunities Participants were particularly drawn to startups demonstrating the transition from a linear to a circular economy, where waste is viewed not as a problem but as a valuable resource. Modern solutions demonstrate how recycling and reuse of materials can create new business models and generate real economic benefits. Ecology and health: a common agenda The summit placed particular emphasis on the impact of single-use products on the environment and human health. Experts emphasized the need for a gradual transition to safe, reusable, and environmentally friendly alternatives that can reduce the burden on the ecosystem and minimize potential risks. Water as a strategic resource of the future A separate panel of discussions focused on water conservation. Efficient water consumption, modern purification technologies, and water reuse are now considered strategic areas for global sustainable development. Opportunities for University Participation in international platforms of this caliber opens up new prospects for the university. This allows it to incorporate best global practices in educational and research activities, develop areas related to sustainable development and ESG approaches, and foster an environmental culture among students and staff.


Eco Startup Competition
Одноразовые товары: скрытые расходы и ущерб
За жизнь человек использует до 17 000 средств гигиены
Женщины и семьи регулярно тратят деньги на одноразовые гигиенические средства, создавая постоянные расходы и значительный объем отходов.
Текстильные отходы
Отсутствует инфраструктура многоразовых решений и переработки


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БАРЛЫҚ ЖИНАЛҒАН БӨТЕЛКЕЛЕР МЕН БАНКАЛАР ҚАЙТА ӨҢДЕУГЕ ЖІБЕРІЛЕДІ
ALL COLLECTED BOTTLES AND CANS ARE SENT FOR RECYCLING
ВСЕ СОБРАННЫЕ БУТЫЛКИ И БАНКИ ИДУТ НА ПЕРЕРАБОТКУ
EcoQolday
ЖАСЫЛ ДАМУ





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