MINISTRY OF HEALTH OF RUSSIAN FEDERATION DAGESTAN STATE MEDICAL UNIVERSITY



Dear colleagues and friends!

Dagestan State Medical University is a modern innovative university with a glorious history and continues its ongoing and dynamic development. Over the years that have passed since its foundation, the university has come a long way and has become one of the leaders of higher medical education in the Russian Federation, the alma mater for a brilliant pleiad of eminent doctors, scientists and organizers of health care, a generator of scientific thought, a source from which scientific schools have been and are nourished, which have gone down in the history of medical science and continue to develop in the field of current scientific research and innovative projects. Today, the university provides high-quality educational services in all areas of modern medicine and is one of the hundred best universities in Russia. The collective body of the university does everything to ensure that students can receive an elite professional education and become highly qualified specialists. The research base is intensively developing; scientists are successfully implementing breakthrough projects. The Clinical Center of the University is being improved taking into account the dynamic development of medicine and the intensive introduction of high-tech methods of diagnosis and treatment of various diseases into clinical practice. The efforts of management and employees are aimed at leadership in the development of educational technologies, multidisciplinary scientific research, cross-sectoral strategic partnerships, effective international cooperation and world-class knowledgeintensive innovations.

> Rector of Dagestan State Medical University Khanaliev Visampasha Yusupovich (Graduated from the Dagestan State Medical Institute in 1981)

Anthem of the Russian Federation

Russia is our sacred state, Russia is our beloved country. A mighty will, great glory -Your dignity for all time!

Be glorified, our free Fatherland, The age-old union of fraternal peoples, Ancestor-given wisdom of the people! Be glorified, country! We are proud of you!

From the southern seas to the polar edge Our forests and fields are spread out. You are the only one in the world! You are the only one the native land so kept by God!

Be glorified, our free Fatherland, The age-old union of fraternal peoples, Ancestor-given wisdom of the people! Be glorified, country! We are proud of you!

Music by A. Alexandrov Lyrics by S. Mikhalkov A wide scope for dreams and for life The coming years open to us. We are given strength by our fidelity to the Fatherland. So it was, so it is and it will always be so!

Be glorified, our free Fatherland, The age-old union of fraternal peoples, Ancestor-given wisdom of the people! Be glorified, country! We are proud of you!

Symbols and anthem of Dagestan State **Medical University**

Our university has its own motto, emblem and anthem.

Motto: «Conservare traditiones, ad perfectionem tendentes» — «Striving for excellence by cherishing traditions».

The symbolic emblem of the university reflects the essence of medical science and practice. The artistic embodiment of the emblem took place in 1932, the year of the foundation of the Dagestan Medical Institute.

The emblem of the university embodies a well-known Latin saying, which is intended to become decisive in the work of a doctor - "Sobre poder e responsabilidade estudantil" - "Work and knowledge, art and philanthropy".

The emblem of the university is a blue circle, framed around the circumference by the inscription: "Dagestan State Medical University" in Russian. The emblem harmoniously merges white, red, blue and green. Each of them is symbolic in itself. White symbolizes life, health, and goodness. Red, in turn, symbolizes passion, strength, and energy, reflecting the importance and significance of medical science. Blue is the color of the sea, purity and mercy. As for the green color, it symbolizes nature, growth, fertility, and is also a symbol of preserving the environment for human well-being. In combination, all the colors display the flags of Russia and Dagestan. An open book and a bowl with a snake are a symbol of the continuous knowledge of the truth, which the doctor follows throughout his professional life.

The emblem of DSMU is a symbolic reflection of the glorious path that our university has been following for decades.

The anthem of DSMU was written by G. Musalov (lyrics) and G. Bashirkhanov (music). The lyrics of the university anthem are highly symbolic. The text of the anthem is posted on the website of DSMU www.dgmu.ru.

«Striving for excellence by cherishing traditions». onserval D traditiones, ad perfectionem tendentes»



Anthem of Dagestan State Medical University

Пришли к тебе юнцами мы, Здесь зреем с каждым днем. В реальность превратив мечты, Тобою лишь живем.

Нашей жизни смысл и гордость, Высокий храм познания, Славу мы твою умножим, Дагмедакадемия.

Припев: Источник знаний и тепла, Надежда и опора, Ты и гордость, и мечта, Дагмедакадемия! Клятву, данную тебе, В буднях трудных отстоим, Сердца, зажженные тобой, Отечеству мы посвятим.

Нашей жизни смысл и гордость, Высокий храм познания, Славу мы твою умножим, Дагмедакадемия!

Припев: Источник знаний и тепла, Надежда и опора, Ты и гордость, и мечта, Дагмедакадемия!

> Lyrics by G. Musalova Music by G. Bashirkhanova



- One of the oldest medical universities in Russia
- Recognized in the country as a leader in the development and
 100 implementation of new educational technologies
- These are the leading scientific schools of Russia, current research, effective implementation

DSMU is a close-knit team of employees and students, in which conditions are created to meet the needs of the individual in educational, scientific, and creative activities.

- 6000+ undergraduates, residents, postgraduates
- 1000+ alumni annually
- 5 faculties
- 77 departments

DSMUTODAY ns are created to meet the needs

INFRASTRUCTURE

- 4 educational and laboratory buildings
- 100+ state-of-the-art classrooms
- Computer Rooms
- Practical Training Centers and Classes
- state-of-the-art training simulators
- Scientific Research Institute
- Center for Advanced Development of Medicine and Technological Initiatives
- Educational and Medical Center
- Simulation Center
- Anatomical Museum
- Museum of the History of the University
- Scientific Library
- 3 dormitories
- Recreation center
- Publishing and Printing Center
- Sports and recreation complex: sports and fitness halls, football field

STAFF

- 800+ research and teaching staff
- 99+ Doctors of Science
- 430+ Ph.D.
- 200 employees have state and departmental awards







DEPARTMENT OF GENERAL MEDICINE

About the Faculty

General Medicine is one of the most popular medical specialties. Most doctors first study at the General Medicine General Medicine General Medicine General Medicine and then complete their residency and become specialized specialists.

Here you will have the opportunity to gain theoretical knowledge and practical skills in more than 60 specialties.

Practitioners, experts, honored workers of higher schools provide knowledge and teach students to master basic medical manipulations. Studying at the Faculty of General Medicine of DSMU is a great opportunity to become a highly qualified specialist in demand.

What Is Taught

In the junior years, students study fundamental medical sciences in depth: anatomy, histology, physiology, biological and bioorganic chemistry, pharmacology. From the 4th year, the educational process continues in hospitals and clinics of the city and the republic - at the clinical bases of the university. The faculty has a wide range of areas of training and disciplines related to medicine: high-tech areas, social skills are studied, practical training is focused on the needs of the labor market. At DSMU, you will have a unique opportunity to build a personalized educational trajectory.

Practical training

The faculty uses a unique three-level training system: from the in vitro level to surgical simulators, skills training in the Wetlab training operating room, from studying the exhibits of the anatomical museum to performing surgical interventions on an interactive anatomical table. Thus, students master the necessary methods of diagnosing and treating diseases, medical manipulations on simulator robots, and then at the patient's bedside in a clinic.



Professional Implementation A graduate of the faculty receives the qualification of a medical specialist, which makes it possible to work immediately after completing a six-year internship training. Graduates can also continue their training in residency and become narrow specialists according to the chosen field: cardiovascular surgeon, oncologist, obstetrician-gynecologist, anesthesiologist and resuscitator, immunologist, plastic surgeon, hematologist, nutritionist, cosmetologist, nephrologist, neurosurgeon and other profiles.

FACULTY OF PEDIATRICS

About the Faculty

The specialty "Pediatrics" is considered strategically important for the state the future of the country depends on the health of children. Students of the faculty, along with general issues of medicine, the study of diagnosis and treatment, master knowledge about the peculiarities of the course of physiological and pathological processes, about the manifestations of diseases and treatment tactics depending on the age characteristics of children.

What Is Taught

Students gain knowledge on the prevention, diagnosis and treatment of diseases in children, including chronic and infectious ones. Students also master the principles of emergency care in case of an emergency patient and learn how to calculate the dosage of drugs used in pediatrics, determine the indications for the prescription of therapeutic nutrition. One of the most important areas in medicine is prevention, which is the most relevant for pediatrics. That is why the teachers of the departments of the faculty pay special attention to the ability to correctly assess the condition of the child, conduct a preventive examination and prevent the occurrence of the disease, including by vaccination against infectious diseases.

Practical training

As part of practical training, simulators are used to practice all the necessary invasive manipulations. Students of the Faculty of Pediatrics undergo clinical practice in state-funded medical and preventive institutions of the Republic of Dagestan. During the practice, students supervise patients, provide general care for sick children of a therapeutic and surgical profile. In polyclinics, students participate in the dispensary observation of children with chronic diseases, consolidate in practice their knowledge of the rules for maintaining basic medical documentation, issuing prescriptions, and issuing temporary disability certificates.



Professional Implementation The mastered specialty is in demand in children's clinics and consultations. After successfully completing the initial specialized accreditation, the graduate can start working as a district pediatrician or continue training in residency.

FACULTY OF DENTISTRY

About the Faculty:

The priority in the work of the Faculty of Dentistry is the quality of training of dentists, the improvement of educational, methodological and scientific work. The faculty trains general dentists who are engaged in the treatment of diseases and injuries of the teeth, jaws, etc. However, there are also more popular areas such as periodontology, orthodontics and maxillofacial surgery.

What Is Taught

The training of dentists is aimed at early career guidance. From the first year, students, along with the humanities, socio-economic and natural sciences, begin to study the propaedeutics of dental diseases. From the third year, in addition to the main educational program, students have the opportunity to choose elective courses for a more in-depth study of one of the areas of dentistry (therapeutic, orthopedic or surgical profiles). Graduates, having received a diploma, undergo initial accreditation, which makes it possible to start medical activities, and can also continue their training in residency in the chosen specialty.

Practical training

Practical training is carried out in the dental clinic of DSMU with the use of phantom classes, at the departments of therapeutic and pediatric dentistry, orthodontics with a course of propaedeutics of dental diseases, surgical dentistry, in specialized departments of clinical hospitals and dental clinics of Dagestan.



Professional Implementation

The possibilities for follow-up activities are diverse – the profession of a dentist is one of the most sought-after. Dentists of all specialties can work in public and private dental clinics and dental offices of sanatoriums, hospitals and other institutions.

FACULTY OF MEDICINE AND PREVENTION

About the Faculty

The Faculty of Medicine and Prevention prepares qualified specialists to work in the field of preventive medicine - hygienists, epidemiologists. This is especially relevant in modern conditions, when solving issues of sanitary and epidemiological well-being of the population requires a qualitatively new approach to training specialists. At present, the faculty is an active and dynamically developing system of fundamental and practical medical and preventive education. The high level of teaching basic medical disciplines, the close connection of the specialized departments of the Faculty of Medicine and Prevention with the practical bodies and institutions of Russian Federal Service for Surveillance on Consumer Rights Protection and Human Wellbeing (Rospotrebnadzor) make it possible to train highly qualified and sought-after specialists.

What Is Taught

In the course of training, students will master:

§ implementation of state supervision in the field of sanitary and epidemiological well-being of the population and protection of consumer rights;

§ licensing of certain types of activities that pose a potential danger to humans;

§ carrying out sanitary and epidemiological examinations of other types of assessment;

§ state registration of potentially hazardous chemical and biological substances, certain types of products, radioactive substances, wastes;

§ social and hygienic monitoring and risk assessment of the impact of environmental factors on human health;

§ implementation of sanitary and anti-epidemic measures;

§ sanitary protection of the territory of the Russian Federation.

Practical training

In the organization of the educational process, special attention is paid to practical training carried out on the basis of the Office of Rospotrebnadzor in the Republic of Dagestan, as well as communal facilities, industrial enterprises, food industry facilities, trade and catering enterprises, preschool and educational institutions.



Professional Implementation

- Office of Rospotrebnadzor;
- Centers for Hygiene and Epidemiology;
- Disinfection facilities. Research institutions of Rospotrebnadzor;
- Organizations and sanitary-epidemiological services of other ministries and departments;
- Institutions of the Ministry of Health of the Russian Federation;
- Organizations carrying out production control;
- Organizations carrying out expert activities.

FACULTY OF PHARMACY

About the Faculty

Pharmacy is a complex of scientific and practical disciplines engaged in the development of medicines, the search for natural sources of drug substances, the study of these substances, the storage, manufacture, distribution and marketing of medicines. The faculty trains specialists with higher education. The fundamental principle of training is an approach that makes it possible to bring the training process of future pharmacists and pharmacists as close as possible to the real conditions and modern requirements of the industry.

What Is Taught

Teaching at the faculty is carried out taking into account the practice-oriented orientation. The departments of the faculty are equipped with training rooms that allow you to simulate real working conditions in a pharmacy.

Practical training

The practice bases are pharmacy organizations, where future pharmacists study the management of production processes, the product quality control system, the features of organizing the storage of finished drugs, the system of automation and informatization of production processes, as well as folding logistics.



Opportunities for further professional activity are very diverse - work in pharmacies, pharmaceutical laboratories (development, testing and introduction of new drugs into practical use), at pharmaceutical plants and production facilities, in analytical laboratories of various departments, large pharmaceutical companies.

Professional Implementation

DSMU IS A UNIVERSITY WITH AN INTERNATIONAL STATUS

An integral part of the friendly student family of the university are foreign students who come from a number of foreign countries and study in the specialties "General Medicine", "Pediatrics", "Dentistry", "Medical and Preventive Care" and "Pharmacy". Students also study at the College of Medicine at the university.

Currently, 304 foreign students from 41 countries -Azerbaijan, Afghanistan, Ghana, Egypt, Zimbabwe, Zambia, India, Jordan, Yemen, Kazakhstan, Nigeria, Pakistan, Palestine, Syria, Turkey, Uzbekistan, etc study at the university.

DSMU is included in the World Directory of Medical Schools published by the WHO, which gives its graduates the opportunity to get a job in any country in the world after passing the national exam.

















DSMU IS A UNIVERSITY WITH AN INTERNATIONAL STATUS

Many DSMU alumni hold leading positions in the national health care of their countries and are the pride of the university.

Dagestan State Medical University is an active participant in international projects, an organizer of international congresses and conferences, a partner of many universities and associations.

At the faculty, international students have a rich, eventful, bright student life. International evenings, festivals, holidays are regularly held, in which not only international, but also Russian students participate and demonstrate their talents. Such events unite students, foster a sense of mutual respect, tolerance to unfamiliar culture, form and consolidate international trends at the university.















GEOGRAPHICAL SETTING

The educational institution is located in the heart of one of the most original and beautiful republics of the Russian Federation -Dagestan. Located between the Caspian Sea and the Greater Caucasus Range, Dagestan is famous for its hospitality, temperate climate, fresh air, and crystal clear waters.

Students of the university have the opportunity to get acquainted with the centuries-old traditions and customs of the Dagestani peoples, as well as learn about various aspects of their culture and way of life. In addition, there are numerous natural and cultural attractions near the university, which allows students to combine their studies with active recreation and learning new things.



QUALITY OF EDUCATION

International students receive world-class learning by participating in innovative programs and research.



ACADEMIC MERIT

Small classrooms, full-time teachers dedicated to student success and a huge number of opportunities for students, such as tutoring, personal counseling, and pathways for all-round career development.



SUPPORT FOR INTERNATIONAL STUDENTS

Comprehensive support from the International Education Department, from helping students to participate in extracurricular activities and promoting students' cultural adaptation, to one-on-one immigration and study counselling by experienced counsellors.



DEVELOPING STUDENTS' LEADERSHIP SKILLS

The university provides many opportunities for international students to develop personal and leadership skills, such as volunteering and participating in student clubs, programs, and organizations. Students are also eligible for employment. The university provides students with the opportunity to become mentors or world leaders, which, in turn, contributes to increasing the personal diversity and multiculturalism of the university.

























