



STATE INSTITUTION «DNIPROPETROVSK MEDICAL ACADEMY OF THE MINISTRY OF HEALTH OF UKRAINE»

website: dsma.com.ua



Ukraine is the country in the Central-East Europe with geopolitical position on a joint of western and east peoples and cultures that has affected history and modern development of the country. From the North to the South Ukraine reaches 893 km., from the West to the East – on 1316 km. Ukraine is situated in the middle latitudes and has outlets to the Black and Azov seas.

Dnipropetrovsk City is an aerospace capital of Ukraine, the city with powerful industrial and scientifically technical potential, a reliable basis of a national economy, the third city on a population in Ukraine.

The city is surprising green along the wide and slow-moving Dnieper river and has remarkable embankments, long boulevards and spacious parks. It is also the major centre of high-technology industries, education, machine-building, metallurgy and trade. The city is not only famous for its commercial industry, but also its green hills and deep history.



RECTOR'S SPEECH

Dear students!

State Institution «Dnipropetrovsk Medical Academy of the Ministry of Health of Ukraine» is one of the recognized higher medical educational institutions of Ukraine, widely known center of medical education and science in our country and abroad. In century-long history the academy has worked long and innovative way up to one of the biggest modern medical institution in Ukraine.

A productive work of many years has form traditions of highly-qualified specialist training and prestigious scientific schools. Academy has a set system of measures aimed at highly-qualified medical professional education, scientific researches in experimental and clinical medicine, new medical technologies, diagnostics and treatment implementation.

Practical healthcare and medical scientific achievements are impossible without every-day highly responsible and hard work of young doctors. Our graduates are the pride of healthcare system in our country. Since the day of our institution foundation more than 50000 medical specialists have graduated from the academy. The most valuable acquisition of the institution is our

The most valuable acquisition of the institution is our faculty, its wide recognition in Ukraine and all around the world. Our academy is a modern multilevel system of integrated continuous training in such specialties as general medicine, pharmacy, dentistry, starting from general educational subjects up to higher doctorate.

Dnipropetrovsk Medical Academy has a great experience in foreign citizens' medical training. Alumni of International faculties successfully prove high educational rating of the academy in 50 countries of the world.

Celebrating our 100th anniversary Dnipropetrovsk medical academy is glad to enforce student family with talented youth able to create and develop our great history.

Tetyana O. Pertseva Rector,

Corresponding Member of National Academy of Medical Sciences of Ukraine, Doctor of Medical Sciences, Professor



State Institution «Dnipropetrovsk Medical Academy of the Ministry of Health of Ukraine» (SI «DMA») is a center of education, science and culture in highly-developed industrial Dnipropetrovsk region. Being one of the oldest educational institutions of Ukraine, academy was based on the 15th of September 1916 as the Katerynoslav higher female medical courses. For the years of its existence SI «DMA» has prepared 50 thousand of doctors, pharmacists and nurses. Nowadays SI «DMA» is one of the prominent higher educational institutions of Ukraine with unique integrated continuous training of specialists at three levels: **premedical, undergraduate and postgraduate studies.**

The academic staff considers constant improvement of educational quality to be the main task corresponding to present requirements. More than 600 teachers (among them 100 doctors and 350 candidates of sciences, 1 academician and 3 corresponding members of National Academy of Medical Sciences of Ukraine, 1 corresponding member of National Academy of Sciences of Ukraine) help to master extremely difficult, responsible but infinitely grateful specialty at 7 faculties of medical academy (three faculties of general medicine, dentistry, two international and post-graduate studies faculties).

Dnipropetrovsk Medical Academy (DMA) has partnership with higher education institutions of Germany, France, the USA, Canada, Russia, the People's Republic of China, some organizations in Sweden, the Netherlands, Great Britain, etc. DMA is the member of the European Association of the International Medical Education, actively cooperates with World Health Organization and other establishments.

The academy has all conditions for students' all-round development. If you are interested in scientific activity, you will be gladly accepted in students' scientific societies.

Dear friends, you are welcome to Dnipropetrovsk medical academy! We wish you to be persistent in realization your cherished dream – to become a doctor!





SCIENTIFIC AND RESEARCH WORK

Research activity is an indispensable part of the training process and has been directed at the development of fundamental and applied studies in the sphere of medical science and practice over the all years of its existence, training of science and educational personnel. This focus area of scientific investigations is headed by Professor V.I. Mamchur.

Scientific medical school of Dnipropetrovsk is famous for its scientist-theoreticians and clinicians who have developed efficient system of medical education, introduced into clinical practice potent forms of medical care, rendered to the population, high ethical principles.

In 2017 membership of academic staff was 714 persons, among them 117 Doctors of Sciences and 362 Candidates of Sciences, 85 Professors, 193 associate Professors. 62 persons undergo post-graduate course of studies (3 of them are foreign citizens). 38 scholars pursue dissertations to obtain the degree of Doctor of Science and 201 – the degree of Candidate of Science. 83 research works are being carried out at the Departments of the DMA, at the Institute of Medical-Biological Problems.

Annually more than 1700 articles are published by research fellows with the active participation of postgraduates, student-members of the Student's Science Society; 45-60 patents are granted. Our scholars take part in many Ukrainian and International scientific conferences.

By the data of the world-wide science metrical basis Scopus, which monitors rating assessment of higher education establishments of Ukraine, SE «Dnipropetrovsk Medical Academy of Health Ministry of Ukraine» occupies 25th place, and among medical and pharmaceutical universities – the 4th. Over the recent time staff members of the DMA have got ten State Prizes of Ukraine in the sphere of science and technology.

Due to the efforts of leading scientists and the whole academic staff of the DMA, innovative technologies and achievements are being effectively implemented into the practice of health care bodies of our country.

State establishment «Dnipropetrovsk Medical Academy of Health Ministry of Ukraine» has been organizing admission and training of international students at the preparatory department since 1990. From the first years of Ukrainian independence the international activity of the academy has become of the utmost importance.

In 1994 the Department of international relations was established in the academy, designed to develop and coordinate international activities of DMA. Since 2005 the line of international activities of the academy has been headed by professor L.Yu. Naumenko.

Lately, the reorganization of departments engaged in the international activities has taken place, namely: two international faculties have been created, the Department of international relations and the Passport and visa division have been restructured, staffing recruitment and selection have been done, the arrangement of workplaces for the staff and the technical support of units have been provided.

Currently more than 1700 international students from 52 countries of the world are getting education at the academy. Among countries that are the leaders by the number of nationals studying at the academy the following ones should be mentioned: Uzbekistan, Syria, Jordan, Tunisia, India, Morocco, Nigeria, Lebanon.

The academy is engaged in marketing activities in the Middle East, Africa, India through partner companies as well as with the active participation and support of the academy staff. Annually our staff participate in more than 100 international conferences, exhibitions and other events.

Significant achievements attained by the teaching staff of the academy were awarded with the Grand Prix «The Leader of the Higher Education of Ukraine».

Today Dnipropetrovsk Medical Academy takes the leading role among the institutions of higher medical education in Ukraine and is a higher educational institution of the 4th accreditation level with the integrated continuous training of specialists at premedical, undergraduate and postgraduate levels.

Premedical level includes preparatory course the main goal of which is the language training and studying of general education disciplines:

- Boarding Lyceum
- Preparatory Department
- Premedical Course

Undergraduate studies include training in following specialties:

- Medicine
- Dentistry
- Clinical Pharmacy
- Pharmacy
- Physical Therapy

Postgraduate studies include internship, master degree courses, PhD courses, clinical fellowship and specialization (29 directions).



FACULTY OF MEDICINE

The foreign citizens training began in the academy in 1990. Since 2003 the academy carries out the foreign citizens training in English medium majoring in «Medicine».

In 2017 the II international faculty was reorganized for English-speaking foreigners training as highly-qualified.

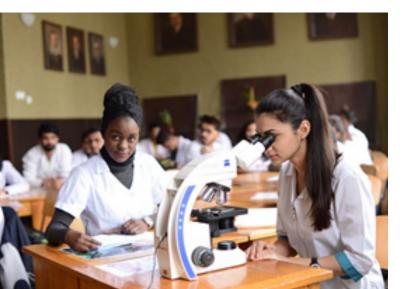
Today the II international faculty includes 9 departments:

- biochemistry and medical chemistry department,
- pediatrics 3 and neonatology department,
- occupational diseases and clinical immunology department,
- psychiatry department, general and medical psychology department,
- traumatology and orthopedics department,
- urology department,
- phthisiology department,
- surgery №1 department,
- skin and venereal diseases department.

The II international faculty carries out the foreign citizens training in English medium majoring in «medicine» and «dentistry», the educational-qualified level «master». The training majoring in «medicine" lasts 6 years, including the training both on theoretical and at clinical departments of the academy. In total the student will obtain 360 credits and undergo certification for 65 disciplines provided by the program of the specialist with higher medical education training.

The new center of practical training for students and interns was created in 2013. Today this is the modern center which occupies the territory more than 1200 m2, with 22 departments of the academy and provides 495 educational places. The center is equipped with 400 high-tech medical models, phantoms, training devices with a possibility of application the simulation, computer and interactive technologies for mastering the main practical skills.

The high-quality educational process for language and profession training is organized in the academy. The fund of educational literature and study guides is created for foreign citizens.





The modern history of dental faculty at Dnipropetrovsk Medical Academy begins since 1963. The outstanding surgeon professor Mashchenko S.M. became the organizer and the first dean. More than 10 thousand dentists graduated in academy for the expired years.

Today training of dentists is carried out at two stages: undergraduate and postgraduate.

Training lasts 5 years, further there is an internship - 2 years and a clinical internship - 2-5 years.

Preparation is conducted at five profile dental departments:

- therapeutic dentistry,
- orthopedic dentistry,
- children's dentistry,
- · parodontology and implantology
- department of dentistry of faculty of postgraduate education.

Students receive theoretical knowledge and practical skills on the basis of audiences and clinical halls of academy equipped with the most up-to-date educational and dental equipment, phantom complexes, radiological installations, auxiliary devices.



Preparation in a pharmaceutics is carried out since 2001. In a pharmaceutics masters-pharmacists study. They can work in medical institutions (drugstores, the pharmaceutical enterprises).

The term of training at full-time form - 5 years. Since 2019 there is entered the specialty «Technology of perfumery cosmetics» which will allow graduates to work in pharmaceutical, cosmetology and cosmetic institutions and also in monitoring bodies of cosmetic and perfumery quality and safety, at the enterprises of the perfumery and cosmetology industry.

The academy trains pharmacists at two profile departments:

- biochemistry and medical chemistry,
- general and clinical pharmaceutics.

Post graduate education is carried out at the pharmaceutical institutions subordinated to Ministry of Health of Ukraine and at faculty of postgraduate training.

Onthefirsttwoyearstudentsstudyfundamental sciences, the humanities and begin to get acquainted with pharmacy, studying «Introduction to Pharmacy». Since the second year students plunge into the world of flora, have classes in city parks, collecting medicinal herbs. Studying of clinical pharmacology is carried out on clinical bases of academy. On classes in pharmaceutical technology students under observation and the guide of the teacher prepare pharmaceutical dosage forms.



HOSTEL AND FACILITIES

There are six hostels of Dnipropetrovsk Medical Academy with a total area about 46000 sq.m. There are all modern conveniences and facilities at the hostels. They are provided with 24/7 security service, the medical center of the academy, student's policlinic, insurance companies provide control of the health and the necessary emergency aid.

The big library stock of scientific, educational and periodic literature provides qualitative theoretical base of educational process.

The public organizations play an important role in education of foreign students. 10 associations of foreigners accept an active part in the decision of students problems. They organize leisure, do charity work, educational and cultural activity, help to organize campus life.

LIFESTYLE, LEISURE AND SPORT ACTIVITIES

The main objective of Dnipropetrovsk Medical Academy is not only to prepare qualified professionals, but also to upbring healthy, physically developed, mentally stable, strong spirit and well-built doctors. Sport and social work is a great part of it. The Academy has done a lot to expand and improve sports facilities for students, staff and faculty members and residents.

Sport-base of DMA includes modern sport complex, which consists of four halls. There are the classes of physical education, fitness groups and sports clubs. In 1972 there was built a 25-meter open-air swimming pool, and a little bit later there were built a tennis court and an open-air playground for athletics, general physical fitness, volleyball, football, badminton. Each summer health and sport camp "Health" ("Zdorovia"), that is situated

near the Samara River, works in Orlovshchyna (Novomoskovsk district). It consists of 210 places. Every year about 450 students, staff, faculty and members of their families improve their health there.

Nowadays, the physical rehabilitation, sports medicine and valeology department presents 12 different sport sections such as athletics, volleyball, basketball, football, badminton, table tennis, dancing, weight lifting, wrestling (sambo) etc. There are over 300 students engaged. Every year, more than 1,400 students and staff take part in numerous sports events (about 30 events per year), which are held in DMA.

By the decision of the administration "Health days" ("Dni zdorovia") event has been organized on a sport base on weekends since 2011. Everyone - students and staff - can train in recreational groups of swimming, shaping, table tennis, volleyball, football and athletic gymnastics. The comprehensive rehabilitation program "Healthy backbone" ("Zdorovia hrebta") has been launched since 2013. Students, staff of the Academy are engaged in this program and thus improve their health.







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