V. N. KARAZIN KHARKIV NATIONAL UNIVERSITY

School of Medicine







61077, Kharkiv, Svobody square, 6 Telephone: +38 (057) 707-54-50 E-mail: <u>med@karazin.ua</u> Web: <u>www.medicine.karazin.ua</u>



Dean, Doctor of Medical Sciences, Professor Igor V. Belozerov

President, Academician of NAS of Ukraine, Corresponding Member of NAPS of Ukraine, Doctor of Sociological Sciences, Professor Vil S. Bakirov

Creation of the School of Medicine in V. N. Karazin Kharkiv National University took place at the same time with a foundation of University o the 17th of January in 1805 that makes the School of Medicine one of the oldest medical high educational institutions in Ukraine and Eastern Europe. The School gave the scientist-physicians outstanding and expert doctors: therapist D. F. Lyambl, surgeries P. M. Shumlyanskiy, V. F. Hrube, M. P. Trinkler, obstetrician I. P. Lazarevich, ophthalmologist L. L. Hirshman, physiologist V. Y. Danilevskiy and others.

As a part of Karazin University the School of Medicine revived in March 1993. Since that time the School has passed a way of active development and improvement, raised up the quality of high medical education to the European level and prepared thousands of doctors and scientists who work now in Ukraine and abroad.

The School of Medicine provides the students with the opportunity to get the high medical education in the classical university, a necessary and essential component of which is the academic triad the unity of education, science and clinical practice. Undoubtedly, only classical university which has developed base of teaching and studying biomedical and natural disciplines can provide perfect conditions for creating and improvement clinical, scientific and medical thinking of future doctors by using of a powerful scientific and pedagogical potential of other schools of the University: biological, chemical, physics and mathematics and others. Studying in Karazin University gives the students an opportunity to get one more high education at the same time in the field of economics, management, law,

psychology, mathematics, foreign languages and so on.



Main building of Karazin University

Nowadays the School is one of the leading in preparation specialists in educational and qualification level "Master of Medicine" on specialty 222 "Medicine" in the field of knowledge 22 "Health care" (certificate РД-iv №219309 but license AB №498462 from 25.11.2009). Preparation of more than 3700 of students from 40 countries in the world (Africa, Asia, Middle East, etc.) is carried out in Russian Ukrainian and (for Russian speaking foreign students) and in English on 11 schools. Teaching of all disciplines is performed according to the advanced programs, recommended by Ministry of Health Care (MHC) and Ministry of Education and Science of Ukraine, and after graduation the students get diploma of the state sample (in Ukrainian and English) with the annex to the diploma of the international sample (diploma supplement), which are filled in according to the demands of European committee, the Council of Europe, and UNESCO-CEPES. The diploma of the School of Medicine of Karazin University provides the graduates with the opportunity to pass clinical practice in all medical specialties after

internship except for stomatology and medical and preventive case (order of MHC of Ukraine N^o621 from 21.11.2005).

High quality of higher medical education is reached by means of combination of classical university approaches and innovative technologies. Leading specialists in their branches conduct teaching activity at the School of Medicine, among them there are more than 40 professors, doctors of medical sciences, and 180 associate professors, candidates of medical sciences, honored doctors and scientists and technicians of Ukraine, winners of state and international awards. Average experience in teaching activity of pedagogical staff of the Schools over 12 years. Teaching process of all disciplines is held according to the demands of Bologna Process and the level of the methodical support of disciplines is equal to 100%. All scientifically pedagogical employees annually pass numerous advanced training courses which allows to maintain a quality of education on the highest level.



Practical training at the Department of Obstetrics and Gynecology

The School members perform a huge amount of clinical and therapeutic work with the active involvement of their students in leading medical institutions of Ukraine which are the clinical bases of the School and among which is I. I. Mechnikov Institute of Microbiology and Immunology NAMS of Ukraine, V. T. Zaitssev Institute of General and Urgent Surgery NAMS, Institute of Health Protection Children and Teenagers NAMS of Ukraine, Institute of Neurology, Psychiatry and Narcology NAMS of Ukraine, Central Clinical Hospital of Ukrainian railway, Road Clinical Hospital Kharkov "Ukrzaliznytsya", Kharkiv st. Regional Inflectional Hospital, Kharkiv Perinatal Center, V. I. Hrischenko Clinic of Reproductive Medicine and so on. Level of material support of clinical bases is equal to the European standards and is one of the highest level in Ukraine that allows the students examine work with the super modern medical and diagnostic equipment in the course of study.



Students at the practical studies on surgery

Scientific work is the integral part of the School activity. Scientific work is an integral part of the School. Employees of the School are co-perpetrators of more than 30 research works and international studies. Since the foundation of the School in 1993 the staff defended 15 doctor's theses and more than 75 candidate's theses, published more than 150 articles in editions which were included in international scientific bases, more than 2000 articles are in state professional editions and more than 2000 articles are in other editions. Also they got more than patents on scientific inventions. 200 School of Medicine is the organizer of 150 scientifically practical conferences including 58 international ones. The School of Medicine signed many agreements on scientific cooperation, exchange of experience and training of students with leading scientifically medical establishments of Ukraine, Great Britain, the USA, Spain, Italy, Australia, Southern Africa, Japan, Sweden and other countries. The School published 2 scientific journals which are in the list of professional editions of State Accreditative Committee of Ukraine and international scientific bases (Index Copernicus international and RISC).



Anatomic museum of the School

Students who have joined to the scientific circles and the Scientific Community of the School of Medicine are actively involved in scientific work of the School. The results of activity is 12 scientifically practical conferences with participation, international publishing more than 150 scientific works, holding tens of medico-social and preventive events and actions, getting numerous diplomas and rewards at the Ukrainian and

international actions for students and young scientists.



The work of the student scientific circle of the Department of General and Clinical Pathology

Process of studying is held in modern and comfortable rooms with total area more than 150 thousand square meters that are situated in the very heart of Kharkov, on the Liberty square. The School created a collection of micro and macro preparations, which includes more than 6,000 exhibits; there are 3 computer classes - more than 150 of today's PCs, which are connected to the Internet and the internal network of the School. Most of the rooms are equipped with highspeed Wi-Fi-free access to the Internet. The Central Scientific Library provides access to our students to 4 million copies of different editions including the Internet access. If necessary students are given comfortable university hostels with total area more than 51 thousand sq. m. students may go in for sports using the developed sports infrastructure of university. On the territory of university 24 cafes, buffets and canteens. The university provides the opportunity of summer rest for students of the School of Medicine in the university sport and recreational camp "Figurovka". Students of the school of medicine are part of numerous creative associations and groups of amateur performances, annually mass culturally entertaining actions are held.



Clinical examination of the patient at the Department of Internal Medicine

High quality education which is given to our students of the School of Medicine is confirmed by international and all-Ukrainian ratings of high educational institutions among which Karazin University takes place in trinity of leaders according to QS World University Rankings, Webometrics Ranking of World's Universities, SciVerse Scopus, "Top 200 of Ukraine" UNESCO and others. In addition, according to the ratings of 2016 Karazin University entered the list of 500 best universities in the world.