

## **Medical College of the Vernadsky CFU**

Medicine has an important role in our lives dealing with ways to prevent and treat diseases, recover and maintain normal function of body systems.

Adequate and appropriate staffing of the health care system is essential to ensuring affordability, accessibility and availability of quality health care. Today, the requirements for competences of medical staff members are increasing as a result of the development of the science and practice of medicine.

For almost 30 years, the Medical College of the Vernadsky Crimean Federal University has been producing mid-level medical professionals based on the cutting-edge approaches and requirements.

The Medical College was established in 1987 as an academic unit of the Georgievsky Crimean State Medical University. The Department of Nursing was created way back when the College was started as a Medical Training School and was the first department established.

In 1992, the Prosthodontics programme has been launched, which awards qualifications in Dental Technology.

In (*the year*) 2000, the College obtained the license for the Bachelor's degree programme in Nursery.

In 2002, the Pharmacy department was established which trains future mid-level professionals for various areas of the pharmaceutical industry.

In 2010, the Department of Postgraduate Training of Junior Specialists was created, which has significantly improved the training of the next generation of nurses, dental technicians and pharmacists.

In January 2015, the Medical College has become part of the newly established Vernadsky Crimean Federal University.

The main objectives of the College are to meet the demand for mid-level health professionals through the implementation of secondary vocational education programmes, and to promote active citizenship, hard work, a sense of responsibility, independent behavior, and creativity among students.

Currently, the Medical College offers secondary vocational education programmes in three areas, including Nursing, Pharmacy, Prosthodontics, and additional vocational education programmes.

One of the priority areas of training at the Medical College is Nursing. This programme produces junior and mid-level medical professionals. Being a part of the health care system, Nursing includes such activities as health promotion, disease prevention, provision of psychosocial support and care to people with physical and mental health issues and to disabled people of all categories. Nursing graduates from the Medical College have skills and knowledge of medical procedures, handling and administration of medications, disinfection rules and methods, injections rules, rules

governing vaccinations, application of dressings, nursing care, the basic concepts of professional ethics and deontology, medical and educational psychology. They can be employed in a variety of healthcare settings, including clinics, hospitals, medical centers, recreation centers, and many other healthcare-related facilities.

The Pharmacy programme trains students to become knowledgeable and skilled professionals highly sought-after by the constantly growing network of pharmacies in the city and across the peninsula. The programme combines courses in the theory and practice of the design, development, research, production, safety and optimisation of the use of medicines, and investigation of their natural sources. Its graduates acquire in-depth knowledge on medicines and health care products; are able to provide information about medicinal drugs and non-medicinal products; have a strong sense of responsibility, are goal-oriented, hard-working and self-motivated.

The Prosthodontics programme produces dental technologists skilled in making dentures, orthodontic and maxillofacial devices. Students of this programme have perfectly developed fine motor skills, good short-term memory, and physical and mental stamina; they enjoy doing manual labour; are accurate, sharp-eyed, as well as compassionate, sympathetic, and attentive. A dental technologist designs, creates, constructs, modifies and fits dental appliances and devices such as crowns, bridges, dentures, partial dentures and orthodontic appliances for damaged, lost or irregular teeth that improve patients' appearance, speech and ability to chew. This programme is traditionally popular amongst applicants. Its graduates enjoy multiple rewarding career opportunities where they can apply their knowledge and skills.

The Department of Postgraduate Training offers professional development courses in Nursing and Pharmacy for mid-level medical professionals.

The college boasts the right to conduct examinations for individuals holding foreign academic credentials and wishing to pursue medical careers in Russia.

The teaching staff at the College are experienced, highly skilled professionals who are committed to providing quality training and have a strong focus on student needs. Many of them have a significant amount of practical experience having worked with all types of healthcare facilities. They are life-long learners with a strong commitment to their own professional development. They are assisted in their work by a range of the Crimean Federal University's academic staff who act collaboratively to ensure that innovative training approaches, methods, technologies and techniques are successfully used in the training process.

Practical trainings and work placements at various healthcare facilities allow students to get the fullest grasp of their future profession and existing career opportunities. Practicals are held in the specialist classrooms and at hospitals and healthcare institutions depending on the area of practical trainings within preclinical and phantom courses. Work placements and pre-completion practical trainings in the area of specialization are held at different healthcare locations across Crimea.

A number of interest groups are operating at the College bringing together students who are interested in learning more about their future profession. These interest groups focus on various medical fields, including Nursing in Clinical Medicine (Pediatrics, General Medicine, Surgery,

Obstetrics and Gynaecology), Prosthodontics, Pharmacy. There are also groups for those who have an interest in humanities, such as History and Foreign Languages groups. The student interest groups host regular events, skills competitions, and academic conferences on topical issues of modern medicine. Annual regional conferences on the burning issues of modern pediatrics are being held consecutively for the past seven years.

The wide variety of social and educational work carried out by the College ensures that its students are appropriately trained to meet the needs of the surrounding job market and at the same time are well brought-up and civic-minded individuals of strong moral values and principles.

The students, led by the Student Council, are actively involved in a range of cultural, educational, and sports events and projects. The College has all the necessary facilities to enable students to do sports on a regular basis. The result is numerous wins of the Medical College students at sports, military and sports, and sports and patriotic events organized by the Medical Academy and the Crimean Federal University.

Staff and students are engaged in a number of volunteer activities. The College has been for many years a supporter and patron of the Geriatric Home and the Center for the Social Rehabilitation of Children with Special Needs in Simferopol.

All of the College's social and educational activities and events are held in close collaboration with the Crimean Federal University's Student Council.

The College is located within the grounds of the Georgievsky Medical Academy which allows using all the Academy's facilities, including study, housing, social, catering, and sports facilities, from lecture halls and libraries to student residence halls and sports grounds, in the College's activities.

*In 2017, our College is celebrating its 30th Anniversary. Our graduates can be found working in many hospitals and healthcare institutions both in Crimea and across Russia. We invite high school graduates to apply to our College because the qualifications we offer are prestigious and highly sought-after in the job market. - Victoria Derkach, Director of the Medical College, Vernadsky CFU*

Medical education has always been considered to be one of the most prestigious ones. Only those who see medicine as a calling choose this profession. The Medical College of the Vernadsky Crimean Federal University produces junior and mid-level healthcare professionals who have professional honour and dignity and who are aware of and fully appreciate their duty and responsibility.