

## **Brief Description of the Program**

### **Career**

The profession of a dentist has a long history, counting several millennia. Fighting a toothache has always been one of the most urgent tasks of medicine in any society. A modern dentist has to know a lot and be able to meet specific requirements. Medical community is a very competitive environment, so in order to take rightful place in it, you have to work hard, constantly improving and upgrading your professional level.

### **Educational process**

The training of a future dentist involves formation of a number of professional skills and competences: dental examination; recommendations for teeth and mouth care; selection of toothbrush and toothpaste; diagnosis of dental diseases; treatment of dental and oral cavity illnesses; anesthesia; simple orthopedic treatment; professional hygiene; hygienic procedures for people who have undergone surgery of their jaw or face; work with modern dental equipment; participation in investigative and judicial actions; sanitary treatment of premises; filling out medical records; management of medical staff.

### **Disciplines**

- ✓ Anatomy of the head and neck
- ✓ Pharmacology
- ✓ Biochemistry of the oral cavity
- ✓ Oral and maxillofacial surgery
- ✓ Prosthodontics
- ✓ Cariesology
- ✓ Endodontics
- ✓ Periodontology
- ✓ Therapeutic dentistry
- ✓ Surgical dentistry

### **Practical training**

Particular attention in the training process is given to practical training, which includes three types of practices, namely educational internship, work experience internship and clinical internship. During their practical trainings students are taught to correctly and fully collect an anamnesis of the disease and an anamnesis of the patient's life; identify signs of disease; carry out differential diagnostics of the revealed pathology of the oral cavity; to justify the assignment of necessary laboratory and instrumental studies; evaluate the data of laboratory-instrumental studies in the diagnosis of the pathological process and determine its activity; make and justify the final diagnosis; justify the therapeutic tactics in the disease; to develop a valid scheme of modern etiotropic, pathogenetic and symptomatic therapy; identify measures to prevent the identified pathology; assist in case of complications; issue medical documentation.

## **Career**

Good specialists who have completed training in this area are always in demand. They can be employed both by state and private medical institutions. Graduates can work as dental therapists; dental surgeons; prosthetists; orthodontists; periodontists; dental hygienists or pediatric dentists. Many specialists successfully combine work in a private dental clinic with that in a public one. Traditionally, the services of a prosthetist or a doctor specializing in maxillofacial dentistry are most highly paid.