

universities that internationalize medical education in order to harmonize the education of foreign students and maintain the prestige of Russian higher education in the world.

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MODERN ASPECTS OF TEACHING THERAPEUTIC DENTISTRY IN THE LANGUAGE OF THE INTERMEDIARY

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Annotation: The teaching of therapeutic dentistry in the intermediary language (English) contributes to the development of higher medical education in the Russian Federation, which in turn allows to increase the level of higher professional education. One of the priority areas for improving the educational process is the observe the ratio of students and teachers. It is necessary to strengthen control over the quality of studying the patient's native language (Russian) by English-speaking students at the initial training courses, which will make it possible to increase the level of dental care at a clinical appointment. An important task is to improve the quality of assimilation of theoretical and practical skills in clinical departments by students in an intermediary language. Particular attention should be paid to equipping the workplace of a dentist.

Keywords: Intermediate language learners, therapeutic dentistry, ways to improve teaching.

Introduction. Modern reality has sharply outlined the problem of professional training of medical workers. There is an acute shortage of highly qualified specialists everywhere in the industry. Therefore, it is natural that one of the main directions in the field of higher medical education is the need to significantly strengthen the practical aspect of training future doctors while maintaining the proper level of theoretical knowledge [1].

The team of teachers of the Department of Therapeutic Dentistry with the IDPO course of the Bashkir State Medical University of the Ministry of Health of Russia directs its efforts to implement the concept of developing higher medical education in the Russian Federation, based on the best traditions of Russian higher education, using the latest methods and technologies. Teaching therapeutic dentistry in English to students from among foreign citizens makes it possible to attract more students from different countries to the Bashkir State Medical University, thereby increasing the prestige of our educational institution. Currently, the number of students studying in the intermediary language (English) is growing.

In connection with the foregoing, the purpose of this work is to study the features and analyze the current aspects of teaching therapeutic dentistry in an intermediary language.

Literature review. Many authors share their experience in teaching foreign students, during which actual problems of learning are identified, methodological approaches are developed [2].

I.P. Lapin notes in his work that teaching medical students in clinical departments is a particularly difficult task, since it is necessary to communicate not only with the teacher, but also with medical personnel and patients in the state language. The lack of proper attention to the development of a culture of communication among medical students in the practice of teaching leads to illiteracy of students' speech, which makes it difficult for them to communicate, and on the other hand, to a significant decrease in the cognitive abilities of students [3].

Other authors express an opinion about the importance of combining the linguistic component, i.e. teaching a discipline in English with a professional medical orientation should increase the motivation of students to study the specialty. In this case, teaching in a foreign language allows to get up-to-date and relevant medical information [1].

Thus, the optimization of the educational process with foreign students provides for an integrated approach to solving a number of problems in order to improve the quality of training specialists for foreign countries.

Main part (methodology, results). The Bashkir State Medical University has been teaching foreign students for more than 10 years. At the Department of Therapeutic Dentistry, foreign students of the Faculty of Dentistry are trained from 2 to 5 courses. Every year, more than 200 foreign students study at the department, and every year the number of students in the intermediary language is growing. The teaching load for studying programs at the Department of Therapeutic Dentistry with the IDPO course exceeds 3000 hours per year. In clinical groups with an English-speaking form of education, 8-10 students study at the same time. In such conditions, it is sometimes difficult for a teacher to pay attention to each of the students, who often have a different level of basic knowledge in their specialty, their own abilities and interest in the discipline, and the language level.

Currently, the Department of Therapeutic Dentistry with the IDPO BSMU has a sufficient number of teachers who speak English, but due to the annual increase in the number of foreign students, a reserve of young teachers, graduate students and residents is constantly being prepared. For teachers at the university, special training is provided for professional medical English, which includes interviews with teachers of the Department of Foreign Languages, a course of practical lessons, mastering medical terminology through lectures and methodological literature.

The discipline "Therapeutic dentistry" is mandatory for foreign students and includes the following sections: "Examination of a dental patient", "Cariesology", "Endodontics", "Periodontology". In the course of studying the discipline, foreign students are given lectures and practical classes in English.

For a high-quality educational process at the department, all the necessary materials for classroom and extracurricular work of students have been prepared in English: work programs, methodological recommendations for practical classes, a fund of assessment materials, including test tasks and situational tasks, etc.

Thus, a significant basis for mastering the theoretical part of the subject has been created.

In addition, to ensure high-quality administration of the educational process, a page of the department has been created on the educational portal of the university website for English-speaking students, where information is provided in a timely manner about the daily timetable of lessons, thematic plans for lectures and practical classes, the location of classes in English, etc.

To improve knowledge, in addition to the mandatory literature, the team of authors of the Department of Therapeutic Dentistry created workbooks for each of the disciplines, lecture terminological dictionaries, interactive materials, presentations of practical classes in English. In the university library, as additional literature, there are textbooks and manuals of domestic and foreign publishers in English, their electronic versions.

The Department of Therapeutic Dentistry with the IDPO course of the Bashkir State Medical University of the Ministry of Health of Russia is a clinical department, which means

that the main link in the educational process is the mastery of practical skills by students. During practical lessons in clinical work and consultations of patients, the tactics of curing patients are worked out - a clinical examination of the patient, drawing up a plan for additional examination methods, determining a clinical diagnosis, a treatment plan based on a discussion of possible options for the treatment tactics of a dentist, drawing up a plan, stages, sequence of manipulations and predicting results. Students are necessarily involved in this process. Having no experience, students often form negative motivation in patients, the latter refuse to participate in the examination and treatment of foreign students. At this stage of independent work, the sense of tact of the teacher is very important.

To solve this problem, the department has created terminological dictionaries related to a specific theme of the lesson, so that students from among foreign citizens can communicate in Russian with patients. Thus, it is necessary to strengthen control over the quality of studying by English-speaking students of the patient's native language (Russian) in the initial courses, which will make it possible to improve the quality of assimilation of practical skills in clinical departments.

An important aspect of high-quality student learning is the interest and desire of the students themselves to gain knowledge on the lessons. In order to motivate students of the Faculty of Dentistry studying in the intermediary language (English), at the Department of Therapeutic Dentistry with the IDPO course of the Bashkir State Medical University of the Ministry of Health of Russia, in addition to the main classes, practical courses and master classes are held during student holidays as part of the educational winter and summer practical school "Dentistry in my passion". The goals of the educational school "Dentistry in my passion" are: increasing the effectiveness of student learning, stimulating interest in scientific activities, systematizing and deepening knowledge, developing and improving practical skills. The high attendance and activity of students at educational schools means of the great interest of the most students in conducting practical training not only as part of basic education, but also in their free time. Moreover, the number of foreign students attending these educational practical schools is growing every year.

The next necessary aspect of the training of dentists is to equip their workplace - it must be modern. Bashkir State Medical University treats this problem with understanding and the issues of equipping workplaces and practical rooms are resolved as needed. At our department, workplaces for students are equipped with simulators, modern dental units. In addition, the department provides an opportunity for practical work of students with portable equipment: micromotors, endodontic blocks, component tools and materials for the treatment of carious cavities and their subsequent filling.

Therefore, the main aspect of improving professional skills is taking into account the real possibilities of workplaces, the availability and a wide range of modern dental instruments and filling materials. Thus, the preparation of equipment, maintenance and equipment of the workplace play a very important role in the training of a dentist, especially in a therapeutic appointment.

Conclusions and further prospects. Thus, at the Department of Therapeutic Dentistry with the course IDPO of the Bashkir State Medical University of the Ministry of Health of Russia, significant work has been done to organize the educational process in English. Professional English-language studying of students from among foreign citizens plays a significant role in obtaining practical skills in the work of a dentist. Every year the number of foreign students at our department is increasing, in this regard, in order to maintain the high efficiency of the educational process, it is necessary to further expand and strengthen the material and technical base of the department.

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ON THE ROLE OF SCIENCE POPULARIZATION IN THE EXPORT OF EDUCATIONAL SERVICES

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All over the world, the centers of attraction for students are those educational institutions where scientific research is actively conducted. In this regard, an important task for attracting new students is the wide coverage of the scientific achievements of a higher educational institution, which can increase its competitiveness in the export of educational services. To popularize the scientific life of the university, one should take into account the change in the modern information environment and use various platforms, including social networks. At the same time, it is important that the material is presented in an accessible form for perception by a wide audience and arouses interest.

In choosing a university, the scientific directions implemented in it are also important. So, today one of the relevant and promising scientific fields is medical geology – a developing scientific discipline that studies the influence of environmental factors on human health. The need for such studies is dictated by the results of disease mapping, which became possible in the second half of the 20th century thanks to the development of medical statistics and scientists discovered the relationship between the prevalence of diseases and the geological conditions of the area of residence. For example, a decrease in the prevalence of cardiovascular disease in volcanic areas was found, and an increase in the prevalence of type 1 diabetes mellitus was found to be associated with granites areas, etc. [1-3,5].

Over the past decades, research in this area has been especially active abroad [6–9], while, unfortunately, not much in Russia. At the same time, the Republic of Bashkortostan is one of the regions where, since the 2000s, such work has been carried out with close cooperation between physicians and geologists. The scientific background and achievements of the scientists of Bashkortostan increase the attractiveness of the Bashkir Medical University for foreign students who want to gain knowledge in this promising interdisciplinary field.

The authors would like to acquaint readers with some of the results of these studies.

It should be emphasized that the territory of the Republic of Bashkortostan is a unique opportunity for research in the field of medical geology, since there is a wide range of well-studied geological conditions that determine the diversity of the microelement status of the biosphere. The west of the republic is represented by a vast plain, confined to the eastern part of the East European Platform, and in the east is the Southern Urals, which occupies one third of the territory. The population of the republic is about 4 million people, of which 40% live in rural areas, which makes it possible to assess the role of regional geological factors in the health status of residents.