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## APPROACHES TO IMPROVING THE QUALITY OF STUDENTS' TRAINING IN THE DEPARTMENT OF PROSTHODONTICS WITH IMPLANTOLOGY

The importance of the problem of professional training of medical specialists is undeniable, as evidenced by both – world experience and interim results of the implementation of priority national projects in Ukraine focused on the reorganization of the health care system and modernization of the industry [1, p. 17].

The modern training of the future dentists is aimed at the activation of the students' educational and cognitive activity, developing the ability to think creatively and form the capacity to analyze the facts. In addition, a modern dentist has to possess not only a high level of theoretical knowledge but also to have proper training in the form of appropriate skills and abilities. Along with this, higher education institutions are faced with the issue of preparing specialists who meet the world's requirements. This prompts teachers to find new educational technologies and teaching methods that meet them.

The learning process, its optimization, the application of new forms and methods of teaching contribute to the development of professional knowledge and skills and improve the quality of training in the field of prosthodontics.

The activation of the educational process can be facilitated by:

- modern information technologies;
- various technical means of training;
- examples from practice;
- professional orientation of training;
- creation of modern methodical instructions.

The last condition, which depends only on the teachers, and is completely executed in the presence of methodical recommendations on all topics for the auditorium and independent work of students, unfortunately, cannot completely solve all the questions.

Some students do not need for an active position, they do not have a strong desire for independent work, self-education, therefore the role of the teacher as the main source of educational information is decreasing. However, it becomes more significant when solving problems of development of personal qualities of students, the formation of their world outlook, the creation of such conditions for students, when they understand what knowledge they need and for what, and most importantly - they refuse to acquire it on their own.

For students without scientific experience, it is difficult to understand complex scientific problems in the chosen specialty all by themselves. In order to help the future dentists to master the scientific knowledge in prosthodontics, it is necessary to properly, methodically correct, deeply considerate and carefully organize their independent work, to increase the diverse potential of intellectual, practical, creative, and research activity. In this case, one must also take into account and use the personality-oriented approach.

Therefore, at the present stage, the introduction of the latest educational technologies, one of which is interactive learning, plays an important role.

The Department of Prosthodontics with Implantology is equipped with an educational room for the work of a group of students with a pool of tests of various years in an online mode with the option of choosing training or knowledge control. The introduction of this kind of monitoring involves the joint consideration of individual tasks from the position of the group of students when a reasoned decision is founded during a discussion. The student's active work is directed and supervised by a teacher [2, p.66].

Testing has a number of advantages over traditional forms and methods, but as the role of an absolute form of knowledge control, it can cause significant damage to the training of prosthodontists in high school, as the feedback between the teacher and the student is lost. Therefore, the method of discussion during tests solving offsets mechanical memorization of facts that can be the object of testing. Despite some disadvantages, test control fits into contemporary pedagogical concepts and is used to control knowledge at various stages of undergraduate and postgraduate education.

One of the important components of the graduate students' training is preparation for the licensing exam "Step - 2. Stomatology". In the Department of Prosthodontics with Implantology, the introduction of modern information and communication technologies is the priority, which provides further improvement of the educational process, accessibility, and effectiveness of training. To this end, the staff of the department developed a special website. Each student receives an individual login and password, which makes it possible to register for work on self-processing tasks. Students have an opportunity to work on extra-time, anywhere where access to the Internet system is available. After passing the test, the student can check their mistakes. On the same time, the teacher has an opportunity to check how often a student works with the tests, how much time it takes to solve 200 questions, which results the student gets. Thus, able to control and analyze students' independent work. Students get admission to the final module control (FMC) after they achieve a certain number of points:

- 60,5% of the correct answers, completed three times;

- the condition for the automatic compilation of FMC is 80% of the correct answers that were gotten three times.

During the subordination, each student has to solve tests on the website at least 10 times.

The results of the proposed algorithm for student training showed a positive tendency to increase the percentage of correct answers during the compilation of a comprehensive test introduced this year.

Thus, the successful implementation of all components of the organization and provision of the educational process at the Department of Prosthodontics with Implantology allows improving the training of qualified dentists to meet the needs of the market of health care not only in Ukraine but in many countries around the world too.

#### Literature:

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