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New Pedagogical Technologies of Studying Latin in Medical Schools

Key words: Latin, teaching innovation, teaching methods, distance learning.

Annotation: This article discusses the use of new educational technologies in the course of the study program of the Latin language. Analyzed the existing methods of teaching Latin in medical schools. And is revealed substantiates the necessity of of using innovative approaches to teaching, including computer training, teaching methods involving interactive distance learning via videoconferencing, extracurricular training.

Introduction

An integral part of the professional competence of the future a physician is the knowledge of medical terminology and the ability to use it. Terminology competence lays on the Latin language classes, which is part of an integrated process of training future doctors. Teaching the Latin language as a foreign language has a long history, which lasted for more than fifteen centuries and, of course, deserves a detailed study (1, p 17-32).

The aim of research: The main objective of the course of Latin in medical school - the most help students understand the medical terminology, understand the term structure and its components, obtaining skills quickly and competently to write prescriptions, drugs names, and an explanation of the selection frequency intervals with a certain informative. This means that knowledge of the terms of Greec-Latin origin, as well as the basics of Latin grammar is an integral part of the formation of medical students that you want them to when reading the medical literature and the study of special subjects (2, p. 112-114).

The problem of studying and teaching the Latin language has existed since the end of XIX beginning of the XX century. Many researchers have developed and implemented in all teaching methods, new techniques and methods of teaching Latin. Research on Latin teaching history at the university concerned, mainly humanities, such as the resurgence of the Latin language as a secondary discipline studied N.L. Katsman (1, p. 17-32).

Historical aspects of a comparable method in the theory and practice of teaching Latin in the classical branches of universities, development and current state of technique training courses normative grammar of classical languages covered in the works of M. Shelkovoy (3, p. 101-106), J.M. Borovsky (4, p.70-76), A. Musorin (5, p. 32-34.). They all offer something new in terms of methodological developments of teaching Latin. However, in today's demanding and rapidly changing environment, the level of higher education of future doctors will largely depend on the effectiveness of the introduction of innovative teaching technologies based on new methodological basis, today's teaching principles and psycho-pedagogical theories that develop a fundamentally new approach to education.

That is why the purpose of this article was a review of new educational technologies in the study of the Latin language medical schools.

The purpose of discipline "Latin language and medical terminology basics" is the assimilation of the foundations of future doctors professional competence, in particular the ability to consciously and freely make use of modern medical terminology in Latin. That is why the focus is on the classroom theoretical and practical issues related to the principles of term formation, the focus is on the most productive models in all three periods (anatomical and histological, clinical, pharmaceutical) subsystems of medical terminology.

However, it should be noted that the motivation of students when using traditional methods of teaching Latin, is extremely low. The techniques are based on memorizing terms and lexical rules on using only textbooks on a small number of practical lessons do not give the opportunity to convey to the students of the need to obtain new knowledge and improve their level of language and speech training.

This means that in the methods of studying the Latin language there is an urgent need for the introduction of new, modern pedagogic innovations that can become a means of enhancing motivation of students, their creative activity, as well as encouraging their learning the Latin language.

Materials and Method

Pedagogical innovation - is the result of creative search of original, non-standard solutions to various educational problems. The product of creativity can be the new educational technologies, original educational ideas, forms and methods of education, non-standard approaches in the management (6, p. 64-65).

The priorities of the development of pedagogy for today are: the dominant role of the creative, the search start at all stages of the educational process; individualisation and differentiation of learning and cognitive activity of subjects of study; the freedom to choose a vital position, basic principles of attitude and belief; harmony of education and training and educational interaction between teachers and students.

Contemporary Education, under the influence of scientific and technological progress and the information boom, for quite a long time in a state of continuous organizational reform and rethinking of established psychological and educational values. Public demand encourages teachers-scientists to search for new pedagogical ideas and technologies, the spread and introduction of advanced pedagogical experience.

Mastering the new technology training and education requires a teacher of internal readiness to serious efforts to transform, first of all, himself. The basic concepts of innovative technologies include (7, p. 288):

- non-standard classes:
- individual work;
- optional classes for students choice (deepening knowledge)
- problematic and modular training;
- invitation scientists, artists, art lessons;
- a scientific experiment in the study of new material;
- Use technology achievements (computer audience, radio and television broadcasts and "Web system", multimedia technology, etc.).

• Introduction of innovative technologies and also includes self-development of the teacher, requiring him to continuously improve their knowledge and skills, whether it is: the study of literature; analysis of pedagogical experience of teachers-innovators; development plan for the introduction of new technology and so on.

Results and Discussions

An analysis of the available literature shows that today universities are implementing the following medical profile modern educational technologies: computer training, teaching methods involving interactive distance learning via videoconferencing, extracurricular training (8, p.28-33).

One of the promising areas of work in the system of new teacher learning the Latin language is an integrated approach to solving the major problems, which are combined in this system. This is possible because there is no one "symbiosis" of the complex technologies with high didactic potential and telecommunication technologies, which, as we mentioned earlier, include computer training, multimedia technologies and methods of intensive training to Latin language.

As the scientific and pedagogical research on the development and application of information resources and educational purpose of media education, the use of new information and communication technologies in the learning process, you can:

- to provide educational materials in the Latin language, not only in print but also in the graphic, sound, animated form, which gives the students a real opportunity to learn the subject at a higher level;
- automate the monitoring, evaluation and correction of students' knowledge;
- automate the process of assimilation, consolidation and implementation of educational material based on the interactivity of many electronic aids;
- implement differentiation and individualization of education;
- significantly increase the interest in the study of the Latin language, which also determines the quality of education;

access and manipulate large amounts of information;

- create a culture of information, including train students to find and use different types of information, which is one of the most important skills in the modern world;
- organize independent study;
- to provide distance learning opportunities to those who need it (8, p. 28-33).

Conclusions

Research in the latest pedagogical techniques confirm that the potential of the computer and distance learning can be most effectively used in the study of any foreign languages, including Latin. All of these methods include: an active discussion language, intense mental activity and collective action.

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