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USE OF ICT AND SOFTWARE IN TEACHING PRACTICAL MEDICAL EXERCISES

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Annotation.

This article takes into account the obsolescence of traditional teaching methods and uses them in education using innovative technologies using acts and software tools, and achieves the goal based on observations and analysis.

Keywords

Information, Information, Computer, Software, education, innovation, technology, electronic textbook, electronic video textbook, pedogogical technologies.

Introduction.

In the conclusions given on the basis of the results of the analysis on the comprehensive study of the higher education system of the Republic of Uzbekistan, it became known that the integrity of theory and practice in the process of teaching

higher education is not ensured, the mechanism of control over the quality of Education does not meet modern requirements. This is what the observations carried out on our side in this direction it turned out that students master subjects using the Internet in the process: when a category of students complete the subject, master it more deeply, it turned out that the second category of students could not learn the opposite, at the level of demand.Because, in order to select the internet information of the optimal option for science, it will be necessary to view, study the literature for a large amount of time. The situation that has arisen requires the student and teacher after the lesson to work more in cooperation inducvidial. On the basis of the instructions given, the following research work was carried out on our side in 3 directions on the subject of informational information technology:

1) scientific research on the application of computer technology to the subjects of medical professional education;

2) scientific research in the field of application of information technology to the social and medical sphere.

3) consists of scientific research carried out in the direction of the application of computer technology in the medical industry and production. This is the main goal of our research work: to increase students day by day activities independently in the conditions of an increased information and educational environment to show, effective modern Information Technology in the fields it consisted of teaching the use and rational use of the flow of information.

LITERATURE ANALYSIS AND METHODOLOGY.

In the conditions of modern education, increasing the independent work and learning activities of students of higher educational institutions, the development of their creative abilities requires the use of advanced innovative pedagogical technologies as well as a new generation of electronic video educational literature. At the same time, today the penetration of information and communication technologies necessitates the development of new forms and means of knowledge transmission. One such form is the teaching of subjects by means of electronic educational reserves. Education pedagogical through e-Learning reserves it is referred to in the literature as computer teaching technology. The article reflects the issues of modernizing the content of the subjects taught in medical educational institutions and raising the effectiveness of education and training to a new level of quality. It describes the ideas about the technologies developed by the author on the lessons of practical classes taught in this system. In our country, consistent measures are being implemented to modernize national medical and Pharmaceutical Education, introduce international educational standards into this area, carry out comprehensive scientific research on current problems of protecting

the health of the population, as well as create an effective system of spiritual and moral education for educated youth.

Dear head of the country Shavkat Mirziyoev in order to educate an intellectually developed, broadly observant, innovative person for the fulfillment of the established tasks, higher education itself should be rich in innovations, the spirit and motives of creativity should prevail in its content. In this case, innovation should be a force that expresses, motivates the needs and interests of the subject that arise in the process of practical activity, from meeting the requirements of the subject of activity to the realization and formation of the complexity of the need of the subject of innovation. Today, the main goal of modernizing the medical education system in content and raising the effectiveness of education to a new level of quality is to ensure that our students live alert, sensitive and alert to any risks, harmful effects and currents that exist in a time of extreme complexity and danger, and occupy a worthy place in the life of our society.

Discussion.

Today, it is advisable to conduct practical training in the medical education system at the following stages: - formation of innovation, design of the educational process; - testing innovative ideas with a team of creative teachers, drawing out the conclusion of the practical work in which the experiment was tested, making a decision on the large-scale application of the novelty on the basis of which and its implementation; - search for new ideas: creation of an information Bank, theoretical-practical seminar dedicated to the development of innovative processes, organization of trainings and preparation for their application; - analysis of the introduction of innovation, critical vision, Organization of events and application of innovation to the educational system, etc. Through the system of indicators, it is important to create and introduce a mechanism for managing the quality of Education. Therefore, the development of such important fields and industries as Science, Education, small business and private entrepreneurship, medicine, culture and art, which are gaining more and more prominence in our lives today, cannot be imagined without the participation of creative scientists.

Results.

In order to reform and improve the same educational system, look for impressive mechanisms of Education, apply innovative technologies to the teaching process, find answers to all these and similar questions, professors and teachers working at the Termez branch of the Tashkent Medical Academy act. The use of the following innovative technologies in the process of teaching practical classes at the Termez branch of the Tashkent Medical Academy is recommended to use

advanced pedagogical methods below, while improving and improving the quality of teaching of professors and teachers.

Pinboard technique. The pinboard is derived from the English word for Pin - fastener, board - board, to systematize ideas about solving a problem, making grouping possible, in a collective way or in a single case, to form opposing ideas. At first, the teacher puts the problematic question in between and asks the students to state their opinions. Constitutes the beginning of a direct or mass mental attack. Active students are encouraged. Then thoughts are analyzed, discussed, evaluated and the most effective thought is selected. This base summary opinion is written (fastened) on separate papers and on the board. After all the points on the problematic question are summed up in this technology, the group's representatives go to the board and consult: - error or recurring thoughts are removed; - clarifies controversial opinions; - thoughts are systematized by certain characters, divided into groups; - their relationship is determined using lines or other signs. The only or opposite opinions of the team are developed. "Veer" technology. Complex, the problem is used in the study of topics of character. This technology provides initially complete and brief information on the topic. Then the main problematic questions on the topic are separated and discussed in separate small groups, that is, the pros and cons of the problem, advantages and disadvantages, benefits and harms are determined. This interactive technology forms critical, analytical, clear logical thinking, creating conditions for students to make oral or written statements of their thoughts, to defend.With the help of" Veer " technology, the active participation of small groups, each student, on individual questions of the topic is ensured and their knowledge of this question is evaluated.

Fsmu technology. This technology teaches listeners to defend their opinions, to think freely and convince others of their opinion, to openly argue, to analyze the knowledge acquired, to assess to what extent they are acquired, and to the culture of arguing listeners. This technology is implemented in order for the audience to express their opinions on paper in a clear and concise state, providing supporting evidence or denialist opinions F-state your opinion. S-specify a reason for your comment statement. M-give an example explaining the indicated cause. He-summarize your opinion. In FSMU technology, a question is posed on the subject. Students are explained the Mohit of FSMU technology and their mission. Sets a specific time for completing the task, for example 15-20 minutes. The assignment is required to be completed by each student in person. Monitors the activities of students, answers their questions, directs, gives advice. Identifies students who are writing the right decision or opinion during the observation period. Collecting answers, reading the opinions of students who were found to be relatively correct

during the observation period, making additions and providing complete information on the question. This technology can be used when solving controversial issues, conducting discussions, or at the end of a training seminar (for the purpose of knowing the opinions of the audience about the training seminar), or when any department is studied on the basis of a training plan. Scarab technology. It is one of the interactive technologies of teaching, which can be used at different stages of learning educational materials. This technology uses student experience, carries out reflective observation, provides the opportunity to actively creative search and conduct a thought experiment. This technology is implemented on the basis of the following sequence: - initially, the essence, structure and content of the educational topic is determined on the basis of the technology of "mental attack; - connections between questions studied on the topic, connections, basic concepts are determined; - each question of the topic is studied in depth, there is an opportunity for new ideas to appear in students on the topic. - The teacher completes the topic and strengthens the knowledge gained.

Conclusion.

Thus, the use of innovative technologies in the teaching of practical classes provides the basis for creating a healthy creative environment in the system of medical education, raising the quality of teaching to a new level, developing students ' worldview, thinking, abilities to perform independent observation. Through the above technologies, the skills of concentration, free observation, formation of reliable decision-making skills are developed and group activation is achieved. Innovative technologies are aimed at solving the complex tasks of the educational process, expressing the joint activities of teachers and learners. They are carried out in stages. In this case, an effective management system based on a specific method, methods and means is aimed at the goal. Will be helpful in achieving the desired results.

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