

# **THE IMPORTANCE OF USING NEW TECHNOLOGIES AND MEDICAL SITES IN EDUCATION OF ANATOMY SCIENCE**

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**Annotation:** Nowadays in our country particular attention is given to the organization and use of information resources in the field of education. Decree of the President of the Republic of Uzbekistan dated May 5, 2017 № 2956 "On measures to further reform the medical education system in the Republic of Uzbekistan" created interactive methods of ICT application. The emergence of new computer hardware and software tools has led to the emergence of a new term "information technology" and the creation of various medical websites. This term refers to the process of collecting, storing, processing, presenting and using information through electronic means. The use of audio tutorials, online tutorials, electronic libraries, and multimedia (3D) to enhance the effectiveness of the learning process is effective. The use of information and communication technologies in anatomy at medical universities can improve the quality of education and the use of global information resources and the ability to look and feel in students. Informatization of the education system is a process of finding new ways of life, which gives students free access to information in databases, electronic directories, archives and encyclopedias. Increasing students' interest in science will enable them to better understand problematic topics and activate their cognitive functioning. The use of ICTs has created new interactive methods. The use of computer technology and information technology in the classroom will elevate education to a new quality level. The use of these ICTs has a positive effect on students' understanding of the topic, and students will be more enthusiastic and selfinterested in the course. For this purpose, the trainer must be well trained and methodologically supported. Because the teacher is required to teach the class using innovative and pedagogical technologies. One of the important problems in the field of higher education today is the teaching of medical biological sciences, the organization of education and upbringing of knowledge with the use of modern pedagogical technologies, evaluation, and the creation of new curricula in medical biological sciences. Conditions of using ICT in medical and biological sciences: 1. Provision of technical equipment; 2. Distribution of software. The Internet is growing rapidly, with hundreds of billions of web pages and files being readily accessible. It is precisely the knowledge of the latest achievements in anatomy that can affect the quality of education. Today, it is necessary to know the e-mail addresses that are used to search specific medical information on certain sites. KENHUB <https://www.kenhub.com/>

ANATOMY ZONE <https://www.anatomyzone.com/>

MEDIZIN TUTORIALS - <http://medizintutorials.de/>

PubMed <http://www.bmn.com/>

Currently, medical sites provide enough information to the student, and these sites provide videos and animations, pictures and images in a perfect 3D format of members' anatomical structures.

## **References:**

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