MULTIMEDIA A NECESSARY ELEMENT
IN THE WORK OF THE TEACHER

Semenova T. V.
Scientific supervisor: Ph. D. Fesenko V. Yu.
National University of Pharmacy, Kharkiv, Ukraine
arinna-2006@mail.ru

Introduction. XXI century – the age of high computer technology. Changing the teacher's role in information culture – it needs to be a coordinator of information flow. Therefore, the teacher must possess modern methods and new educational technology to communicate in one language with the younger generation. The use of information technology allows to develop the ability of students to navigate the information flows surrounding world; to learn practical ways of working with information; to develop skills that enable to exchange information with the help of modern technical means.

Aim. Prove the feasibility of using multimedia technology as a condition for intensifying the process of learning.

Materials and methods. Today's students are visual-figurative thinking, therefore it is very important to build their learning, using as many quality illustrative material, involving in the process a new perception not only vision but also hearing, emotions, imagination. Multimedia support allows to move from explanatory and illustrated way of learning to activity in which the student becomes an active participant in learning activities. This is what contributes to the conscious assimilation of knowledge. When didactically the right approach, the computer activates the students' attention, increases their motivation, develops cognitive processes, thinking, develops imagination and fantasy. Using rich graphics, audio, and interactive capabilities of the computer creates a favorable emotional background in the classroom, contributing to the development of the student.

Results and discussion. Technology develop individual features as individual work at a computer creates comfort conditions in the performance of tasks under the program. Every student works with optimal load and not feel the influence of others, expanding the opportunities of obtaining educational information. The result is cognitive development of the student. With the help of computer technologies, the teacher can introduce students to the basic properties of information, to teach them the techniques of organization and planning of learning activities when solving tasks, to give an idea of modern information technologies and contemporary information society.

Conclusions. Thus, the introduction of new information technologies in educational process allows to use educational games and student needs for educational processes and development of individual skills.