## COMPUTER TECHNOLOGIES: THE FORM OF SEX EDUCATION' OF CHILDREN AND TEENAGERS AND STD'S PROPHYLACTIC

Datsun N.. Chaika V., Mathsina L., lotenko B.

Donetsk State Regional Centre of Motherhood and Childhood Guarding, Donetsk, Ukraine

The problem of sex education and STD's prophylactic is actual owing to early pubescence and early beginning of active sexual life of children and teenagers. The purpose of study: To use computer information technologies as the form of individual training teenagers to STD's prophylactic. Method: In development of computer training programs "STD's" peculiarities of sex education of tile children and teenagers are discounted; i) sex education is u part of common human culture and is first of all "education by family"; ii) it requires participation of the experts of various prophiles in the process of education (it is multisubject); iii) it is subject to strong influence of socio-cultural aspects (social, religious, historical, ethnographical and etc.) and surroundings (friends, community, relatives); iv) it is under an active influence of "the cultural layer" - art, literature, mass media and etc. v) it requires a differentiated individual age approach and confidentiality. Results: Information computer training system "STD's" is developed. It includes the information on diseases of three groups: i) classical veneral diseases (5 diseases); ii) other. infections, sexually transmitted (11 diseases); iii) with preferencial strike down other organs (4 diseases). The training material is constructed on a principle of muhisubjectness and combines medical, historical, legal, psycological, pedagogical information, which is reflected in a interface with tlie user. The portions of the educational information are illustrated by professional photos, schemes organs of human body and drawings. During training the user has an opportunity not only to choose separate section of information about given STD (distribution, symptomes, recommendations, legal aspects), but also to receive answers on questions connected with this STD interesting him/her. Conclusions: Computer training system "STD's" is the individual form of STD's prophylatic. Use of a computer provides to the process of training individuality in combination with confidentiality. As a result of training with application of the training computer programs updating of aims and motives of behaviour with establishment of "feedback" is supposed: as their further positive influence on surroundings.