

МІНІСТЕРСТВО ОСВІТИ І НАУКИ УКРАЇНИ
СУМСЬКИЙ ДЕРЖАВНИЙ УНІВЕРСИТЕТ
КАФЕДРА ІНОЗЕМНИХ МОВ
ЛІНГВІСТИЧНИЙ НАВЧАЛЬНО-МЕТОДИЧНИЙ ЦЕНТР

МАТЕРІАЛИ ІХ МІЖВУЗІВСЬКОЇ
НАУКОВО-ПРАКТИЧНОЇ КОНФЕРЕНЦІЇ
ЛІНГВІСТИЧНОГО НАВЧАЛЬНО-МЕТОДИЧНОГО ЦЕНТРУ
КАФЕДРИ ІНОЗЕМНИХ МОВ

“TO MAKE THE WORLD SMARTER AND SAFER”

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The nineth scientific practical student`s, postgraduate`s and teacher`s
LSNC conference

PROGRESS IN NEW TECHNOLOGIES IN MEDICINE

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Medicine doesn't stand still; scientists from all over the world are working to create new medicines and ways of treatment of different diseases. New openings and technologies give them a chance to combat those illnesses which earlier seemed to be incurable.

I'd like to tell you about new modern technologies in medicine that can become an ordinary thing very soon and make our world safer and smarter. In the medicine of future cell technologies will be open for everyone and will be needed, too. Even now scientists offer an effective way of gene diagnosis, prophylaxis of hypertonic disease, atherosclerosis, diabetes, AIDS, etc. Results that we have now give us a great hope. But today the global usage of these methods is impossible. Fortunately, scientists say that it will not face any problems in future and will spread throughout the world. Cells technologies are much safer than prosthesis, for example. Although their spreading will be accompanied by difficulties and great problems, inventors are sure of this. One of the new technologies is the organs grown in the tubes. Another main goal of medicine is to prolong a life span. British scientists have entered a special bacterium into the muscle and soon the process of aging of the cells stopped completely. Scientists of the California University after the long work could slow down age processes through the way of activation of the gene which provides the cells with energy. This method showed unexpected results and started a new era in genetics because of the successful starting of the clinical trials. It has been found a special gene with the ability to block the main cause of strokes. Moreover, genetic experiments and therapy have gone beyond the walls of the laboratories. But something we're really waiting on is a remedy for cancer and AIDS. It would really change the world if it could become the reality. So, we have to do this, we can't stay aside, we shouldn't forget that the main medicine in our life is kindness and love.