

THE POSSIBILITIES OF IMPORT SUBSTITUTION OF MEDICINES ON UKRAINIAN PHARMACEUTICAL MARKET

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Introduction. Economic difficulties in the country put the currently retrofitting the problem and improve production to all sectors of the economy to meet the needs of the population. To solve the difficult economic situation is necessary and the pharmaceutical industry. On the market today, there are more than 9 thousand registered medicine of foreign and domestic production, of which only 30% - medicines produced domestically. The development of the pharmaceutical market puts high demands on the specialists, who should be informed of the most significant medical and social problems of modern medicine, the presence of the range of certain drugs, their effectiveness, the use of features, cost, etc., across all groups of drugs and in particular anti-herpes drugs group.

Aim. Given the need for import substitution should be based on the capacity of the pharmaceutical industry to develop the creation of new dosage forms, availability of raw materials, substances, production, analysis and quality control.

Materials and methods. Pharmaceutical company "Zdorovye" based on fladeskan substance, representing the amount of flavonoid anti-herpetic action, produced ointment "Fladeks". The raw material for its production is a *Desmodium canadense*, family Fabaceae, which provides the raw material base. Depending on the application fladeskan-substance can be used to develop the technology to other dosage forms. Currently, there are more than 100 types of herpesvirus, carriers which, according to WHO, is 75-95% of the adult population. Despite all the advances in the treatment of herpes virus infection, the problem of treatment of herpes simplex virus remains valid.

Results and discussion. Analyzing the amount of drugs used to treat viral diseases, we can conclude that the number is insufficient for practical use in medicine. The range of domestic products today has a narrow range of products, taking into account the problem diseases. Reducing dependence on imported drugs has some economic sense since local products are much more accessible of import in the context of pricing but it is not inferior to the efficacy and safety of other imported goods.

Conclusions. Considering the above, we have developed other dosage forms of the substance-fladeskan: eyedrops, aerosols, liquid dosage form, the tablets. Ongoing product development will ensure efficient health queries, exclude the purchase of imported drugs of similar action and become competitive in the pharmaceutical market in Ukraine.