

Статистическую обработку полученных данных проводили с использованием t-критерия Стьюдента.

Обсуждение результатов.

Изучение антипролиферативной активности показало, что в контрольной группе животных вес грануляционной ткани составил $61,8 \pm 13,7$ мг. В опытной группе масса сухой гранулемы составила $40,6 \pm 3,9\%$, что в 1,5 раза меньше по сравнению с контрольной группой.

Выводы: Таким образом, можно сделать вывод, что экстракт сбора одуванчика лекарственного травы и лопуха большого листа сухого оказывает влияние на течение хронического воспалительного процесса.

СПИСОК ЛИТЕРАТУРЫ:

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2. Федосеева, Л.М., Лозовицкий, Д.А. Определение показателей качества сбора одуванчика лекарственного травы и лопуха большого листа // Актуальные проблемы фармакологии и фармации: ежегодн. сб науч. и метод. раб. препод., молод. уч. и студ. фарм. фак. – Барнаул, 2015. – Вып. 12. – С. 201-207.

Analysis of the state of foreign economic activity of pharmaceutical companies in Ukraine

Zakharko N. V., Sahaidak-Nikitiuk R. V.

Industrial Pharmacy department

National University of Pharmacy

Kharkiv, Ukraine

tfp@nuph.edu.ua

The foreign economic activity is realized by the pharmaceutical enterprise (PE) in the form of export of drugs; import of active pharmaceutical ingredients (API), basic and auxiliary materials, equipment, as well as provision of services (production, marketing and other).

The purpose of the article is to study the current state and trends of foreign economic activity of pharmaceutical enterprises.

Materials and methods. The article used the methods of analysis, synthesis and generalization of mathematical statistics. Materials: statistical data on the foreign economic activity of pharmaceutical enterprises.

The results of the analysis of the export-import operations of the investigated PE for 2015-2017 indicate an increase in imports of API, main and auxiliary materials, etc. At the same time there is an unstable tendency, fluctuations occur unevenly. So, in 2016, almost all enterprises are characterized by negative dynamics, due to changes in production volumes, remnants of previous years in warehouses, and the like.

The main suppliers of API, main and auxiliary materials, etc. are Germany, the Russian Federation, Italy, China, the Republic of Belarus, Georgia, Poland, Switzerland and Spain.

Investigated AFs are active players not only in the domestic pharmaceutical market, but also in foreign markets, they export medicines to many countries (PJSC «Farmak» - 28 countries, PJSC «Borshchagovsky KFZ» - 24 countries, PJSC «Darnitsa» 20 countries, Arterium - 14 countries, and LLC «Pharmaceutical company Zdorovya» - 15 countries, PJSC «Lekhim-Kharkiv» - 4 countries). Their products are competitive and meet all the requirements put forward by the international community.

Despite the wide geography of the export of drugs, the potential of PE is not fully utilized, which necessitates the search for new markets and approaches and methods of sales, as well as the development of a modern strategy for the development of foreign economic activity.

The trade surplus of the enterprises under study characterizes the excess of volumes of imports over export volumes, which is logical, due to the fact that virtually the entire volume of AFI and auxiliary materials are imported.

Conclusions Today, the activities of domestic pharmaceutical enterprises are import-dependent, which determines the relevance of increasing their export potential, reducing the risks of foreign economic activity and establishing foreign economic relations.