

**SEARCH FOR PROSPECTIVE MEDICINES OF PLANT ORIGIN FOR THE
ELIMINATION OF THE PROBLEMS OF THE MUSCULOSKELETAL
SYSTEM**

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Developmental management allows you to identify potential, hidden demand for goods and services, in particular for medicinal products. According to WHO data, a rapid growth (1.71 billion) of the percentage of diseases based on pathologies of the musculoskeletal system among people of working age is observed throughout the world and in Ukraine. The reason for this is the lifestyle of a modern person, which leads to increased stress in life, unbalanced nutrition, hypodynamia, and untimely treatment of already existing diseases. The great variability of the symptomatic manifestation of pathological processes in diseases of the musculoskeletal system requires the appointment of effective treatment with groups of drugs with different pharmacological activity. Medicinal products of plant origin are a large group due to their low toxicity, multivalence of effects and the possibility of long-term use.

The purpose of the study is to find out the assortment of the pharmaceutical market of medicinal products of plant origin for the treatment of diseases of the musculoskeletal system.

Methods of marketing analysis, analytical, comparative and generalization of information, method of content analysis were applied. Conducted marketing research of the pharmaceutical market of Ukraine regarding the assortment of medicinal products of plant origin for the treatment of diseases of the musculoskeletal system made it possible to establish that the vast majority of the assortment of products are dietary supplements and are presented in liquid medicinal forms, namely in the form of tinctures, as well as in the form of gel-balms or creams balms. The main types of medicinal plants are *Simphytum officinale* root, *Arctium lappa* root, *Agropyron repens* rhizome, *Comarum palustre* rhizome, *Rosa canina* root, *Taraxacum officinale* root, *Urtica dioica* leaves.

Conclusions. Taking into account the lack of existing means and the undoubted urgency of developing new domestic medicinal products of plant origin for the treatment of diseases of the musculoskeletal system, several ways are proposed: the introduction of new types of plant raw materials through the creation of SPU 2.0 monographs, the development of new mono- and polycomponent collections, the creation of galenic and new galenic drugs on based on them, as well as the possible expansion of the assortment of medicinal forms due to the creation of solid and soft forms.