

# STUDYING OF THE RANGE OF MEDICINES FOR TREATMENT OF PSORIASIS

Baybala I. O., Chushenko V. N.

National University of Pharmacy, Kharkiv, Ukraine

chushenkovn@gmail.com

**Introduction.** Psoriasis – a chronic inflammatory disease of skin which is characterized by monomorphic papular rash; damage of joints and nails. The disease etiology still remains not found out, can be hereditary, virus, neurogenetic or exchange. Process is characterized by a long chronic current with the periods of remissions and aggravations which are quite often preceded psychological an overstrain, catarrhal diseases.

There are also many kinds of display of this illness. From them the most significant exudative arthropathic erythroderma psoriasis. Rashes on skin are usually presented by the symmetrized, flat, roundish or oval, cyanotic-pink papules size about lentil, covered with silver-white scales which, increasing can merge and form plaques and the large centers of defeat. Most often the hairy part of the head, area of elbow and knee joints is surprised. Rash can be followed by a moderate itch. At a scraped of a surface of papules there are phenomena of a stearin spot, a varnish film, dot bleeding. From the moment of allocation in 1801 by R. Whelan of psoriasis as an independent disease for his treatment the record number of methods and medicines was offered. Apply various groups of preparations to treatment of psoriasis: general drug treatment and detoxification therapy.

**Aim.** The analysis of the range of medicines for treatment of psoriasis in the pharmaceutical market of Ukraine has shown that today in the world about 300 medicines which are issued various foreign and domestic producers of Russia, the USA, Spain, Slovenia, etc. Among this rang eabout 30% make preparations of a vegetable and mineral origin. It has also caused interest in development of ex-temporal medicine for treatment of psoriasis.

**Materials and methods.** The raw materials of a phytogenesis, for example, laurels leaves, a grass of a train three-separate, nettle leaves by a two-blast furnace, leaves and flowers of black elder, sowing campaign garlic, a St. John's Wort grass, a root of an Acorus ordinary, a root of a Inula helenium , leaves of cowberry ordinary are most widely used, the grass Chelidonium , flowers of a Violet three-colored, sea-buckthorn oil.

**Results and Conclusions.** We have conducted researches on studying of technical characteristics on separate types of raw materials.

The conducted researches are the basis for creation various ex-temporal medicinal forms for treatment of psoriasis.