

ANALYSIS OF DRUGS FOR NASOPHARYNGITIS TREATMENT IN THE PHARMACEUTICAL MARKET IN UKRAINE

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Introduction. According to data of WHO 90% of the world's population suffer from acute respiratory infections annually. One of the most common disease is nasopharyngitis (acute rhinovirus infection) – catarrh of the mucous membranes of the nose and throat. Millions of people spend a lot of time, efforts and funds for elimination the symptoms of nasopharyngitis (NF). The high incidence, frequent and chronic complications, prolonged use of drugs cause significant economic costs for both patient and state.

Objectives of research – the drugs for nasopharyngitis treatment in the pharmaceutical market of Ukraine in 2015.

Results of research. The analysis showed, that in 2015 in the pharmaceutical market of Ukraine many drugs for NF treatment were presented. In the market 386 trade names (TNs) of drugs of 66 manufacturers on the basis of 31 INN were presented. 152 drugs were represented by domestic, 234 drugs – by foreign producers. The greatest number of TNs were represented by such INNs: amilmethacrezole – 57 TNs, ksilomethazoline – 40 TNs, oxymethazoline – 40 TNs, nafazoline – 14 TNs, fenil-efrine – 10 TNs. Decamethoxine is the most accessible drug. This drug is submitted by 2 TNs (Septefril), retail prices are 3.48–3.79 UAH. Synuforte (Cyclamen European) is the most expensive drug, retail prices are 354.28–356.50 UAH.

Conclusion. Analysis of the pharmaceutical market showed, that the majority of drugs for nasopharyngitis treatment were represented by foreign manufacturers. This indicates the need of domestic drugs. The prices of drugs for the treatment nasopharyngitis vary over a wide range, that makes it possible to optimize the cost of treatment.