

VEN-ANALIZ ASSORTMENT OF ANTIDEPRESSANTS

Lyapunov V.V., Kobets Yu.N., Kobets M.N., Filiptsova O.V.

The National University of Pharmacy, Kharkiv, Ukraine

maya4ok@bk.ru

Today in Ukraine there is an emergency situation, thus anxiety and depressive disorders are the most common (70%) forms of nonpsychotic depression conditions. Majority of them are difficult for cure.

From the medical point of view military conflict is a traumatic event, the consequences of which can be quite different and devastating. The spectrum of these effects varies from relatively mild to severe depression.

Today, it is essential to know how the fighting affected the mental health of residents from areas of military conflict. Much of mental disorders due to trauma are being formed in time from several weeks to several months after the events. That's why leading psychiatrists of Ukraine (I.V. Linskiy, V.N. Kuzminov, L.F. Shestopalova, Ye.G. Grinevich etc.) recently conducted studies on the issue.

As a result of the military conflict residents of the eastern regions of Ukraine forced to move to other cities of the zone ATO. The migrants tend to have increased anxiety. Therefore there is a need to explore the local population to find adequate corrections of these states.

The aim of the study was VEN-analysis of the range of antidepressants.

Methods: pharmacoeconomic, VEN-analysis.

Results. VEN-analysis is a directive segmentation "necessity" range. It is used in medicine and pharmacy in a parallel with ABC-analysis to determine the feasibility of using the funds for medicines (drugs). This analysis of drugs in accordance with international practice, is divided into vital (V), essential (E) and secondary (N). VEN-analysis allows us to evaluate which category is dominated by drug use. The group V has the drugs within the National List of Essential medicines and medical purposes. Group E consists of drugs that are available in the State logbook drugs, and group N has all other drugs not included in the groups V and E.

Of the 55 drugs under the international non-proprietary name (INN) in group V INN there are 47 drugs (88.5%) and in group N there are 8 INN drugs (14.5%).

Conclusions. Results of VEN analysis of antidepressants have shown that essential drugs of V constitute 88.5% share of sales. Only 8 of the 55 drugs was not included in the State FORM LS 4th edition. Hence, physicians preferred drugs recommended by national standards applicable by Ministry of Health Protection of Ukraine. These results can be used in pharmacoeconomic evaluation of neurotic anxiety pharmacotherapy.