

## **THE RESEARCH OF MORBIDITY AND MORTALITY FROM AIDS IN UKRAINE**

Nemchenko A.S., Ogar O.O.

National University of Pharmacy, Kharkiv, Ukraine

economica@ukr.net

Nowadays the problem of pharmaceutical provision for patients with HIV infection and AIDS is recognized as a priority public health in Ukraine. According to international experts in Ukraine registered 440,000 people with HIV and AIDS (1.63% of the population aged 15-49 years). The rate of spread of AIDS shows that Ukraine takes one of the first places among European countries. Every day about 52 Ukrainian diagnosed with HIV infection, 12 - AIDS and 7 die.

Objects: To analyze the incidence and mortality of HIV and AIDS in Ukraine. According to the Ukrainian Center for Prevention and Control of AIDS Health of Ukraine, 01.07.2012, officially registered 10,051 new cases (incidence rate of HIV 21.9 per 100 thousand population). Incidence of HIV infection has increased in 4 regions. The largest increase was registered in Nykolaev, Dnipropetrovsk, Odessa, Donetsk and Sevastopol (from 50.6 to 28.4 per 100 thousand population). It should be noted that these regions also lead and prevalence of HIV infection among injecting drug users. Diagnosis of AIDS established in 5168 HIV-infected individuals (AIDS incidence rate is 11.3 per 100 thousand population), including 42 children under the age of 14 years. The mortality rate from AIDS-related diseases, is 4.5 per 100 thousand population. The greatest mortality from AIDS-related diseases are observed in the Dnipropetrovsk region is 14.1 per 100 thousand population; in Donetsk - 10.8; Odessa - 7.5; Nikolaev - 5.9; in Sevastopol - 8.1 on 100 thousand people. The lowest incidence of AIDS observed in Ternopol region - 1.3 per 100 thousand population, Zaccarpatskiy region - 1.4 and Chernovtsi - 1.4 per 100 thousand population.

Analysis of morbidity and mortality from AIDS indicates substantial rate of growth. Revealed that the number of cases of AIDS every year in Ukraine is increasing, in addition, marked a significant regional difference.