**Conclusions.** The market of dietary supplements is growing and in the future it is planned to grow by 3-5% annually. In Ukraine, this market segment has high prospects for development and is not yet oversaturated with offers from both foreign and domestic producers.

## STUDY OF PRIMARY REGISTRATION PATIENTS WITH ENDOCRINE DISEASES IN UKRAINE

Podkolzina M. V., Kurylenko Yu. Ye., Teterych N. V. National University of Pharmacy, Kharkiv, Ukraine eonomica@ukr.net

**Introduction.** Endocrine diseases are diseases caused by a violation of the secretion glands. Most of the reasons why endocrine diseases progress are unknown, however, the main factors leading to a violation of the secretion glands are known.

According to the WHO, these are tumors of the tissues of the gland, cysts, infectious diseases, hereditary facto, chronic diseases of other organs and systems, cardiovascular, surgical interventions, taking a number of drugs. In connection with the increase in the spread of these diseases in the world, it is interesting to study data on the initial registration of patients with endocrine system disorders in Ukraine.

Aim. Retrospective analysis of patient registration for endocrine pathologies in Ukraine.

**Materials and methods.** The data of the State Statistics Service of Ukraine and the data of the official website of the WHO were taken as the main material. Working methods are divided into analytical and statistical.

**Results and discussion.** So, according to the State Statistics Service of Ukraine, namely, express releases, the number of cases first registered for the disease and per 100 thousand of the population was established. In the period from 1995 to 2017, the incidence increased 0.69 times for the first time, which indicates a negative trend in the future. As for the indicator for the first-time patients of 100 thousand people in Ukraine, it also increased by 397 in 2017. compared to 1995. It should also be noted that in the general structure of diseases in Ukraine, the studied category systematically increased its share: from 0.84% in 1995 to 1.48% in 2017. The highest share was in 2000 - 1.78%, in our opinion, this is due to the crisis, the decrease in incomes of the population and, as a result, malnutrition. According to the analysis of patients according to the articles according to the latest data, it was found that out of the total number of patients, 392504, 125912 people are males, and 266,592 people are females. That is, female patients are 2.11 times more than male patients.

The largest age group in terms of newly registered cases was: women aged 18-54 and men aged 18-59 - 164583, and the smallest children aged 15 to 17 inclusive. Regarding the first registered cases of diseases by age groups per 100,000 population, the largest group is children aged 15-17 - 2466, and the smallest children aged 0-14 - 1277 people, respectively.

**Conclusions.** The incidence rate has increased in recent years, but remains uneven among the population, both by gender and by age.