

Pharmaceutical Market and Pharmaceuticals Turnover in Georgia

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Abstract

Problems of developing of the pharmaceutical sector are the main goal of Health care system, which defines quality of medical support in humans. Pharmaceutical market study is a very serious labor. It requires not only studying the present situation, but also to investigate its development dynamics, depicting possibilities of short and long-term prognosis. Main goal of the study provides pharmaceutical market survey in Georgia is very important and necessary labor. The data were collected from Ministry of Labor, Health and Social Affairs in Georgia, Department of Statistics. Pharmaceutical market has the following performance. According to the social investigation of physician respondents, most part of them (42%) are not awareness in humanitarian pharmaceuticals; usage, storage etc. Pharmaceutical industry is based on property industrial standard, which is certified by Ministry of labor, Health and Social Affairs of Georgia. On the basis of information sources, our study is not depend on the object that directly take part in drug circulation, thereby enabling us to offer maximum objective, operative and professional information to our reader about pharmaceutical market in Georgia.

Keywords: *pharmaceutical market, export, import, quality of drugs*

Introduction

Problems of developing of the pharmaceutical sector is the main goal of Health care system, which defines quality of medical support in humans. The quality, effectiveness, safety and cost are the important indicators, which influences on rare duration and treatment.

Nowadays to gather the information about pharmaceutical activity is very difficult and global. According the data of export and import of pharmaceuticals in Georgia give us opportunity to discuss the pharmaceutical (drug) market. In spite of lack of data, during their analyses it's possible to establish cost dynamic, tendency of supply new registered medicines etc.

Since 1995 after some changes in health care system drug supplement system of population was changed into market structure, which influenced on pharmaceutical list, quantity and quality indicators. Import carries out with support of private pharmaceutical wholesales and

humanitarian organizations, and state health programs provide the state purchases.

Methods

Main goal of the study provides pharmaceutical market survey in Georgia is very important and necessary labor. The data were colleted from Ministry of Labor, Health and Social Affairs in Georgia, Department of Statistics. Pharmaceutical market has the following performance:

Results

In the first part of 1997, Georgian MOH issued 297 licenses and registered 22 import by general license, these data were changed, in 2001 294 drug-stores, 23 wholesales companies and 9 pharmaceutical industries were licensed.

Total cost of imported medicines, including private and state purchases, was 9.953.313.51 USD; imported

humanitarian drug cost was 15.065.024.24 USD. If we compare these figures to those of the same period of the previous year, we will see that legally imported drug cost was increased almost twice in 1997s, but for 2001s were imported medicines with cost of 51,4 mln USD, among them 30,7 mln was commercial import, 20,6 mln was humanitarian support

Drug import has become regulated, especially dynamic is state and private wholesale purchases. On average, the cost of monthly imported drugs is fluctuating in the range of 1,5000 000 - 2.000.000 USD. As far as humanitarian aid goes, its import in the Republic is rather unstable, mainly it's done one timely, and it makes certain piques in the export-import analyses, especially, when humanitarian cargo is brought in by such nongovernmental organization as ACTS Georgia.

The volume and quantity of imported pharmaceuticals are changes between humanitarian and commercial import.

In the first part of 1997-98, 29 organizations rendered their help to Georgian population. The total cost of their imported medicines was 15.065.024 USD.

Commercial purchases increased for 1998, although in 2001-02 increases by 9,5% compare with previous year. Humanitarian import was increased since 1999.

If we analyze imported humanitarian medication cost according to donor countries, the first place belongs to USA 9ACTS Georgia - 46%, UMCOR - 36%), then come Germany (13%), France (12%) and Russia (3%). The main industrial companies are L.T.D. Aversi, PSP, GPS, PSP-RIXTER etc.

Georgia became one of the important country of import, export and re-export of pharmaceuticals. Consequently,

we can suspect considerable improvement of quality of imported drugs in Georgia, which is the main goal of national concept of drug policy.

According to the data of pharmaceuticals import in 2001, 66% of supplied medicines were per os, 26% - ampules, 3% - infusions, 4% - suppositories, and 2% - inhalation forms. Among total import 35% are medicines without prescriptions, and 65% with prescriptions.

According to the social investigation of physician respondents, most part of them (42%) are not awareness in humanitarian pharmaceuticals; usage, storage etc.

Pharmaceutical industry is based on property industrial standard, which is certified by Ministry of labor, Health and Social Affairs of Georgia.

Medicines are produces by license, which is certified by MOH. Local production of export is produced by Biopharmi - 67%, Tbilcimparmi - 15% etc.

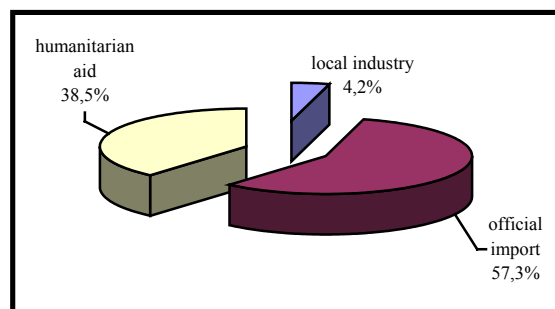


Fig.1 % of Georgian Pharmaceutical market.

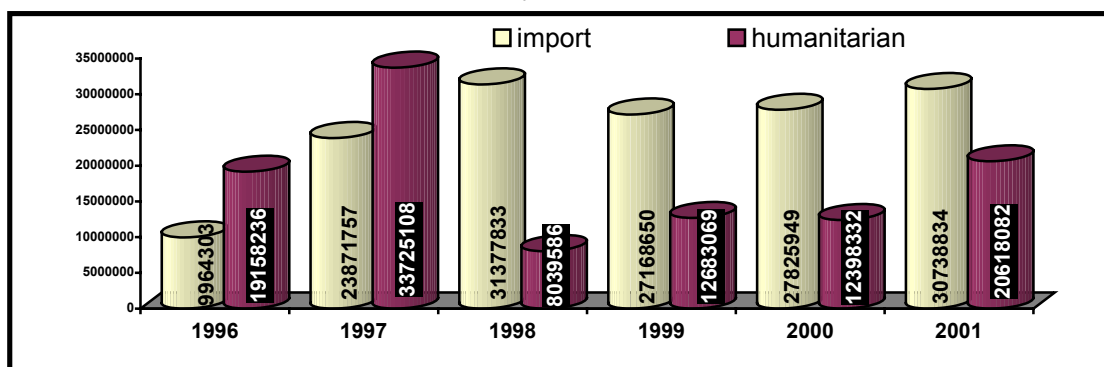


Fig.2 Cost of import and humanitarian medicines (in Georgian Lari).

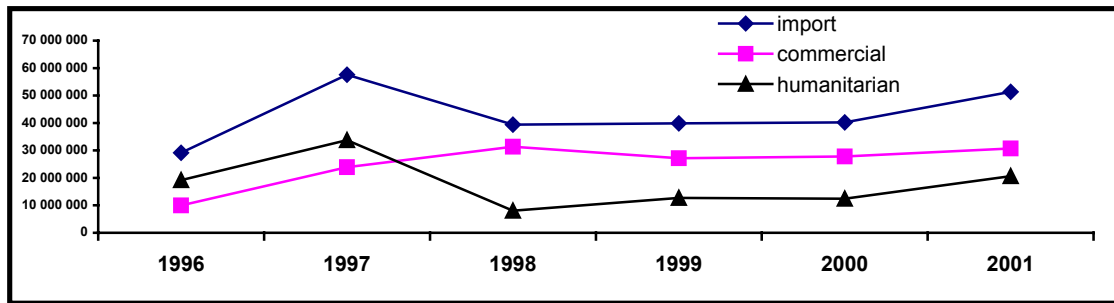


Fig.3 Main trends of import of pharmaceuticals.

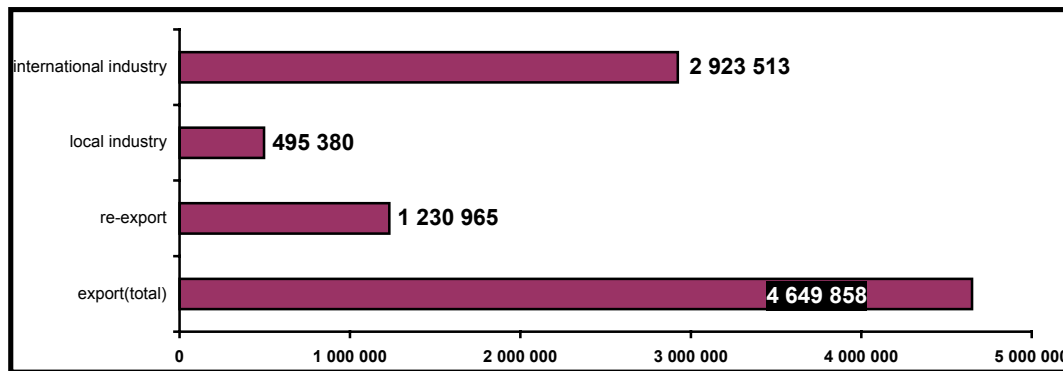


Fig.4 Main trends of export of pharmaceuticals.

Conclusions

Pharmaceutical market study is a very tedious and serious labor. It requires not only studying the present situation, but also to investigate its development dynamics, depicting possibilities of short and long-term prognosis.

On the basis of information sources, our study is not depend on the object that directly take part in drug circulation, thereby enabling us to offer maximum objective, operative and professional information to our reader about pharmaceutical market in Georgia.

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Фармацевтический Рынок и Товарооборот медикаментов в Грузии

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РЕЗЮМЕ

Фармацевтический сектор является одним из основных в системе здравоохранения, определяющий качество медицинского обеспечения общества. Изучение фармацевтического рынка представляет собой весьма существенный рабочий процесс, исследующий не только состояние создавшей ситуации, но и динамику ее развития с учетом ближайшего и долгосрочного прогноза. Цель исследования – изучить конкурентоспособность фармацевтического рынка в Грузии, представляющей собой одну из главных задач сектора фармацевтического рынка. Анализ данных, полученных из Департамента статистики Министерства труда, здравоохранения и социального обеспечения Грузии, позволил установить, что около 42% населения страны не осведомлены об обороте лечебных средств, получающих путем гуманитарной помощи, их применения, хранения и прочих условиях. Фармацевтическое производство основывается на индустриальном стандарте, устанавливаемом Минздравом Грузии. Проведенное нами исследование не касалось конкретного объекта, подразумевающего оборот каждого препарата на рынке и поэтому нам представляется важным подать населению наличествующей, максимально объективной и профессиональной информации, касающейся фармацевтического рынка.

Ключевые слова: *фармацевтический рынок, экспорт, импорт, качество лекарств*