## IMPROVEMENT OF THE QUALITY SYSTEM FOR PROVIDING MEDICINES THROUGH THE INTRODUCTION OF INTERNATIONAL STANDARDS OF GOOD PRACTICES

Sultanov A. M.<sup>1</sup>,

Scientific supervisor: Temirgalieva F. E Candidate of Pharm.<sup>1</sup>, Nemchenko A. S Doctor of Pharmaceutical Sciences , Profossor<sup>2</sup>

<sup>1</sup>Kazakh National Medical University S.D. Asfendiyarov, Almaty, Republic of Kazakhstan

> <sup>2</sup>National University of Pharmacy, Kharkiv, Ukraine Alt-93@mail.ru

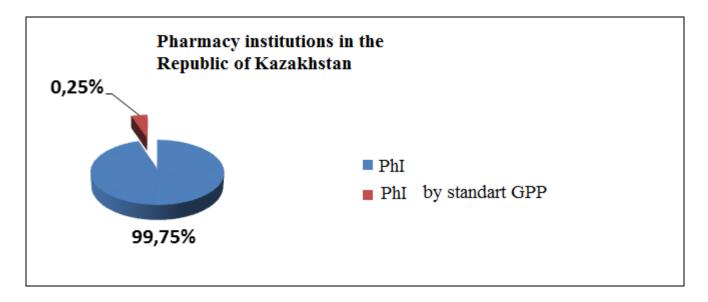
**Introduction.** Currently, the pharmaceutical market in Kazakhstan is actively growing and developing. In order to ensure high-quality provision of medicines Ministry of health implements standards of good practice GxP drawing on the experience of foreign countries. In the program of the President of the Republic of Kazakhstan from May 20, 2015 year nation-plan specific steps "100-STEP" 82 establishment of the Joint Commission on the quality of medical services in the Ministry of health and social development "marked the main goal-the implementation of advanced health care standards (protocols, training, drugs, quality control and accessibility). This direction and objective enshrined in the" State program for development of health care in the Republic of Kazakhstan «Densaulyk» on 2016-2019 years".

**Aim.** To consider the stages of introducing standards for Good Pharmacy Practice in Pharmacy Institutions, as a system for ensuring the quality of medicines.

**Materials and methods.** The methodological basis of the research served the requirements of legislative and normative acts regulating the State system of quality control of medicines of the Republic of Kazakhstan, Ukraine, the countries of Europe and the World.

**Results and Discussion.** Currently, the pharmacy of the Republic of Kazakhstan have begun to introduce good practice standards GxP This process assumes that. served as the decision of the Ministry of health care Republic of Kazakhstan 1615-2006 (good pharmacy practice. The basic provisions). Until April 2015 year State standard of the Republic of Kazakhstan "good pharmacy practice and wore a recommendatory character and was implemented only those drugstore organizations that participated in the provision of pharmaceutical services under State volume of free medical care. According to the order of May 27, 2015 №392 "On approval of good practices", all pharmacy institutions from January 1, 2018 must necessarily receive a certificate of compliance with GPP, confirming the right of pharmaceutical activities and ensuring the quality of pharmaceutical assistance.

As the majority of pharmacies on the form property arranged as small and medium-sized businesses and large pharmacy chains not so much, but they all understand the need to move to the NEW standards. In the first quarter of 2014, In the Republic of Kazakhstan has 5940 pharmacies, of them 15 retail facilities comply with the requirements of Standard GPP, which is approximately 0.25% of all existing pharmacies (picture 1).



Picture 1. Compliance of pharmacy institutions in Kazakhstan with GPP requirements

One of the key milestones GPP is the development of standard operating procedures. the employees of the pharmacy must clearly understand the goals, objectives and procedure for implementation of the quality system to ensure the social function of pharmaceutical organization.

**Conclusions.** "Good Pharmacy Practice", along with other "Good Practices" is modern ideology, the way of modern thinking, the way a pharmacist of the XXI century works, which must be continuously improved. The introduction of GPP standards in pharmacy institutions ensures the implementation of safe, effective and high-quality drugs, prevents marriage and errors, guarantees compliance with the requirements, allows you to identify defects with constant quality control.