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**Development of Fee-based Medical Services in the Republic Sakha (Yakutia) on the Example of the Republican Hospital № 1 – National Center for Medicine**

**ABSTRACT.**

Preconditions for implementing fee-based medical services in state budgetary institution of health care and analysis of these services for the last three years are presented.

**Keywords.** Fee-based medical services (PMS), Program on the state guarantees (PSG), funding of healthcare (FH).

**INTRODUCTION.**

The main task of "Republican Hospital №1 - National Center for Medicine" (RH №1 - NCM) State-financed Institution activity of Sakha Republic (Yakutia) is to execute PSG of providing free medical care to citizens of the Republic Sakha. The NCM activity influences on such health indicator of the republic population as mortality and birth rate, maternal mortality, infant mortality, perinatal mortality and diseases of circulatory system.

Every year in NCM: almost 20 thousand people are treated in in-patient department, more than 70 thousand people come to out-patient department and they conduct 350 thousand visits; there are more than 2 million researchers and more than 10 thousand operations; almost 2 thousand child delivering. We continue to execute a "Health" national project at all eight directions, including state federal assignment on providing high tech medical care for cardiovascular and neurosurgery issues. Moreover, experts of NCM annually realize planned departures as well as emergency departures in districts. 69 planned departures in 27 districts of Republic and 153 emergency departures in 29 districts were made over 2013.

At the last years planned values of PSG are increasing: compared to 2011 in 2013 number of bed-day increased in 4,5%, patient-day in 17,1% and the number of visits is maintained at the same level.

At the end of 2013 the execution of PSG on outpatient care is 103,9%, on hospital care - 107,2%, and on hospital-replacing care - 138,8%. The bed space is highly used. The bed turnover was 27,8, the annual average of bed occupation - 337,4, the average length of hospital stay - 12,1. These indicators are higher than average indicators of Sakha Republic and Russia in general.



In 2013 planned values of PSG were based on the planned capacity of NCM. Thus, NCM keeps its pledge on providing free medical care to citizens and even exceeds beyond the planned capacity and existing resources on range of services.

PSG exceeds authorized manning table. The highest percentage of plan exceeding is achieved among the clinics in the department of allergy-immunology (28%) and in audiology center (22%). Providing PMS to people in RH No1 - NMC is done in accordance with active legislation and statute of institution by the contract of compensated provision of PMS. It should be noted that in connection with the adoption of the Federal Law "On the health protection basis of citizens in Russia" PMS were regulated not by subordinate act, but by federal law for the first time.

To distinguish flows of patients on the free and fee-based service at the NCM have been created some extra budgetary entities since 2003: advisory department (adult's clinic); children advisory department (children's clinic); diagnostic in-patient department with 10 beds; two cabinets of ultrasound diagnostics. Providing of PMS is organized during off-duty hours with compulsory scheduling for the main work as well as for providing fee-based services and two-shift working of diagnostic departments on providing fee-based services with approved schedule. The separate accounting and storage of expendable materials, reagents, medicines purchased at the expense of mandatory medical care insurance, budget and extra budgetary funds is applied.

Over thirteen years we made a coordinated scheme of work with insurance companies and organizations. In 2013 we signed 19 agreements with insurance companies on voluntary medical care insurance (VMI). Two of them are regional and 17 are federal. It provides medical services to 78 juridical person and 84 contracts on compensated medical services with organizations.

The share of income from extra budgetary and other income-generating activities is the total amount from 7 to 9% of financial resources in recent years. In 2012 extra budgetary incomes were 129 million rubles. In 2014 it is going to be 171,7 million rubles. Despite such impressive values of financial funds, funding of NCM on PSG amounts for 83% from the level subject to funding standards (the resolution of Government of Sakha Republic (Yakutia) №440 from 29.10.2007). The deficit of PSG support during the last three years is about 250 million rubles per year.

The structure of income from extra budgetary and other income-generating activities in recent years did not change. The bulk of funding comes from providing medical services which

is on the average 78%. On the second place is food organization - from 5 to 9% and on the third place is domestic services of renting placements which is on the average 7%.

In the structure of expenses of income activities, the main part of expense goes on labor payment - 55% in 2011, 48% in 2012 and 45,5% in 2013. All categories of workers get piece work pay from incomes providing paid services. The expenses under the article 340 "Increasing the cost of material inventories" during the last two years amounted to 23-24%. The cost structure also includes payments for work as the third place rating 10-13% by specific weight. It should be noted that the acquisition of the raw material and medicine used in providing fee-based services produces on extra budgetary and it depends on legislation that regulates purchases for state needs.

The equipment purchased by the budget takes part in providing fee-based services, and the deterioration of the equipment may be definitely included in the cost of services. Moreover, compensation of the equipment deterioration purchased by the budget and used for income-generating activities, is carried out in NCM by applying a share of the income derived from the providing of fee-based services. In 2013 the NCM bought shipments and services used for realization of PSG for more than 23,6 million rubles that is 19,8% of all expense to funds from income-generating activities.

The main reasons of RH №1 - NCM inducing to render fee –based services are as follows:

1. First of all, to meet the demand of the population in medical services which can't be provided within PSG and to let the patient make choice.
2. The lack of funding from the budget and compulsory medical care insurance (CMI). The additional source of funding is directed to cover the resource deficit in providing free medical care to citizens.

The restriction of PMS will lead to violation of constitutional rights and limiting the access of medical care. The guarantees relating to free medical care should be provided with adequate funding (where the demand for fee-based services will decrease) rather than depriving citizens' choices.

In accordance with two federal laws: from 21.11.2011 №323-FL "On the basis of health protection in Russian Federation" and from 08.05.2010 №83-FL that changed legal status of state institutions, we face with the following tasks:



- to continue further separation of patients on free and fee-based services. For that matter more effective alternative would be separation of structural units on budgetary and extra budgetary;

- to continue the introduction of complex programs directed to people's health care such as "Day off clinic", "Healthy baby" and so on.

In difficult economic situation getting extra budgetary income is compulsory measure necessary for normal functioning of the large medical facility of the fourth level. Nevertheless, while the State ensures the full tariffs on medical services, the share of PMS should gradually decline in state medical facilities.

### **The list of reference**

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