

SOME ASPECTS OF IMPROVING THE QUALITY OF MEDICAL CARE

Khodjaev Negmat Isomovich Samarkand State Medical Institute

Rakhimova Shafoat Hakimovna Samarkand State Medical Institute

Khodjaev Bahouddin Javoxirovich Samarkand State Medical Institute

Resume

It is known that quality can always be improved and the quality of work can be raised to the best possible level. However, an increase in quality or an improvement in performance will not happen unless there is a change in the system. The main factors in improving the quality of medical services are the timely provision of emergency medical care, free provision of children, women of childbearing age, pregnant and lactating women with special prophylactic drugs, further improvement of neurology and hemodialysis care, and a number of other medical services. measures to radically improve the provision of services. The article examines and analyzes the literature on quality management and the Decree of the President of the Republic of Uzbekistan dated July 26, 2021 "On measures to further improve the quality of medical care" No. PP-5198.

Keywords: quality of care, trauma, center, nephrology.

Introduction

After our country gained independence, all the work carried out in the healthcare sector is aimed at further improving the quality, efficiency and popularity of medical services provided to the population.

It is believed that the quality of medical care is more conducive to human health with the use of medical science and technology. This is to ensure that the risk does not increase. Thus, the level of quality should strike a balance between health benefits and risks. The quality of care can also be understood to mean that the fulfillment of professional medical standards, as expected by the client, should be consistent with the care provided. To apply quality management in practice, it is necessary to evaluate the following quality classifications: safety, efficiency (effectiveness), customer orientation, timeliness, cost-effectiveness, equal treatment.



There are three principles of quality improvement. They include what can always be improved and what can be maximized. Possible quality of work or performance improvement will not occur if there are no changes in the system. The success of quality improvement activities depends on the study of the system. Scientific methods must be used to determine the root cause of problems.

Reforming the healthcare system in the context of the country's transition to a market economy, the rejection of centralized management methods, in turn, raised a number of topical issues. This process has created a need to train a new generation of health system leaders to acquire new knowledge, skills and experience. These include revisiting effective intersectoral funding mechanisms, prudent use of health resources, and shifting responsibilities between primary and specialized health care, preventive, curative and rehabilitative institutions. It is clear that serious attention should be paid to this when preparing a new generation of leaders in the health system.

The success of management depends not only on the knowledge and business acumen of the leader, but also on his ability to work with people based on his social and managerial psychology.

A modern leader must know and use the principles of evidence-based medicine, identify areas for healthcare development, create a medical care organization program and use modern information technologies to solve public health and health problems. In order for the health system to function effectively in the new social and economic conditions, it is necessary to have trained health managers who can restructure their work based on new organizational and managerial requirements. The need for new knowledge and skills of management personnel requires them to improve their postgraduate education programs.

Materials and Methods

In accordance with the State Program for the implementation of the Action Strategy for 5 priority areas of development of the Republic of Uzbekistan for 2017-2021 within the framework of the "Year of Support and Health of Youth" in 2021 and in order to further bring specialized medical services closer to the population, timely and comprehensive emergency care, the President of the Republic On July 26, 2021, Uzbekistan issued a Decree "On further improving the quality of medical care provided to the population". For No. PP-5198.

Let us now turn to the analysis of the study of the content of this ruling. According to it, in 2021-2022, 35 inter-district centers for joint injuries and acute vascular diseases



will be gradually built in district and city medical associations in the regions of the country, which will cover the population of 126 districts and cities.

These centers provide emergency and specialized medical care to patients in need of medical care due to joint injuries and acute vascular diseases, provide hemodialysis services to patients with acute and chronic renal failure, and provide medical care to residents of districts and cities adjacent to the centers.

Depending on the population in the territories adjacent to the centers, the number of places in the emergency and general surgery departments will be allocated from 50 to 60. Additional neurosurgeons, neurologists, cardiologists, anesthesiologists-resuscitators and other necessary staff units will be included.

If we study the solution more deeply, we will recognize very clear and unambiguous tasks for organizing centers. For example, to enrich homemade food for children 6-23 months old with micronutrient powder and children from 6 months to 5 years old with vitamin A, special preparations for the prevention of helminthiasis in children 2-10 years old, pregnant and lactating women and 3-15 years old. Iodine, iron and folic acid are free for women of childbearing age up to age 35. Also in 2021-2023, it is planned to provide free preventive drugs to children, women of childbearing age, pregnant and lactating women. 264.5 billion soums will be allocated from the state budget of the Republic of Uzbekistan for the implementation of this program of measures.

Between 2021 and 2022, \$37.76 million will be spent on the purchase of 34 types of medical equipment and supplies to strengthen the material and technical base. In 2021, a modern training and simulation center will be created at the Republican Scientific Center for Emergency Care, and the staff of the center will be trained in methods of providing emergency medical care. Foreign specialists will be attracted to training and consulting in the centers, as well as training and retraining of local specialists in clinics of leading foreign medical centers. Seminars, conferences, trainings and webinars will be held in 2021 for the employees of the centers.

The total cost of implementing the action plan to create inter-district centers for joint injuries and acute vascular diseases in district and city medical associations is 72.6 billion soums. soums and 37.7 million US dollars.

To further improve the quality of healthcare services provided to our people, it is important to implement an action plan to further improve nephrology and hemodialysis care. The total cost for these purposes is 197.8 billion soums.

One of the main measures is the gradual introduction of hemodialysis medical institutions on the basis of public-private partnership until December 31, 2022, and the second is to increase the number of nephrology and hemodialysis departments to



50 by September 1, 2021. At the same time, it is planned to develop and implement standards for the diagnosis and treatment of patients with acute and chronic renal failure in the Interdistrict Centers for Joint Injuries and Acute Vascular Diseases at district and city medical associations.

In order to further strengthen the material and technical base of nephrological services, until December 31, 2022, it is planned to allocate 60.0 billion soums for the construction and reconstruction of the Republican Specialized Scientific and Practical Medical Center for Nephrology and Kidney Transplantation.

In addition, due to a total amount of 137.8 billion soums, patients in need of hemodialysis in the country will be provided with dialysis machines and other consumables free of charge. It is planned to purchase 100 artificial kidney machines, 33 water purifiers, 44 mixers and 665,280 complex dialyzers.

Particularly noteworthy is the work to further improve the provision of nephrological services by highly qualified personnel, and conduct research in the field of nephrology. From 2021 to 2022, departments of nephrology and hemodialysis will be created at the Tashkent Medical Academy, Tashkent Pediatric Medical Institute, Samarkand State Medical Institute, Bukhara State Medical Institute, Andijan State Medical Institute, Urgench branch of the Tashkent Medical Academy. Training and retraining of personnel in nephrology and hemodialysis will be organized. The departments of nephrology and hemodialysis, as well as medical personnel working in this field, will be sent to leading foreign medical and scientific institutions, including advanced nephrology centers in Germany, Turkey and the Russian Federation for training in 2021-2025. From the 2021-2022 academic year, the Republican Center for Advanced Studies of Medical and Pharmaceutical Workers organizes advanced training and retraining courses for dialysis nurses.

During 2021-2023, scientific research will be launched aimed at scientifically solving existing problems in the field of nephrology, hemodialysis and transplantation.

As a result of the implementation of the measures provided for by this resolution, there is no doubt that the quality, efficiency and popularity of medical services provided to the population will be further improved.

Conclusion

- 1. Improving the quality of medical care or improving this activity will not happen if there are no changes in the system.
- 2. During 2021-2022, 35 inter-district centers for the treatment of joints and acute vascular diseases will be gradually built on the territory of the republic, which will cover the population of 126 districts and cities.



3. Such serious changes in the country's medical system will undoubtedly serve to radically improve the quality and efficiency of medical services provided to the population.

Literature

- 1. Decree of the President of the Republic of Uzbekistan dated July 26, 2021 No. PP-5198 "On measures to further improve the quality of medical care provided to the population."
- 2. Decree of the President of the Republic of Uzbekistan No. PF-6155 dated February
- 3, 2021 "On the State Program for the Year of Support for Youth and Health".
- 3. Decree of the President of the Republic of Uzbekistan dated November 10, 2020 No. PP-4887 "On additional measures to ensure healthy nutrition".
- 4. Khodzhaev N.I., Aminov Z.Z. A new era of reforms in medicine. Samarkand. medical mirror. 2021-298
- 5. Information from the Internet.

