



## STUDY OF NURSES' ACTIVITIES IN PROVIDING ASSISTANCE TO UROLOGICAL PATIENTS IN **MEDICAL INSTITUTIONS AND WAYS OF IMPROVEMENT**

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## **Abstract**

The spread of urological pathology among the population of the country makes it necessary to look for methods to improve the effectiveness of patient treatment, and the availability and choice of the most rational and acceptable treatment methods for a particular patient is an important condition for restoring public health. The main task facing the healthcare system of the Republic is to provide quality medical services and ensure accessibility for all segments of the population. This includes not only state but also private medical institutions, where the focus is on the quality training of medical specialists and the improvement of their qualifications, with an emphasis on the use of modern technologies.

**Keywords**: Education, professional development, nursing, urology, healthcare professionals.

## Introduction

By 2019, over 404 million people worldwide were affected by urinary tract infections, a 60% increase compared to approximately 252 million in 1990. The incidence of urological diseases is also on the rise in our country. For this reason, reforms and decisions are being made by our government to further develop healthcare. The main goal is to provide the population with highquality medical assistance. The establishment and development of private medical institutions, supported by the "Decree PD-5199 signed by our President on July 28, 2021, on programs supporting private healthcare institutions," contributes to the advancement of medicine.

Improving the quality of work of healthcare workers, namely nurses, starts with the leader nurse. From the head of a small unit to the mid-level and senior nurses, they must assess and monitor the quality of the work process. Every work process is interdependent, and if one healthcare worker fails to complete their task on time, it affects the work of others [2].

Nurses in private medical institutions are well-equipped with modern technologies, and they participate in conferences to test their knowledge, which also indicates knowledge exchange and development. [6].

Caring for patients with urological diseases and the conditions they experience during each medical procedure is crucial, and every healthcare worker must be well aware of this [3]. To reduce the incidence of urological diseases, the key roles are preventive measures, strengthening





diagnostic activities among the population, and properly and effectively implementing treatment methods [4]. Each patient should be treated individually to achieve the set goals effectively.

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Nurses' work performance is organized based on their professional skills. There should be a warm collaboration between every healthcare worker, as this affects both the quality of work and teamwork. Each worker should approach their tasks with responsibility. Conflicts in the workplace lead to a decline in work quality [3].

The use of modern technologies in reducing the number of urological diseases, as well as the perfect understanding of how these processes work, will contribute to the reduction of a particular disease [3]. It is necessary to conduct surveys among patients with urological diseases in both public and private medical institutions. Through this method, we can determine how much medical assistance has been utilized and how effective the care provided has been. This will help evaluate the quality of work and the level of knowledge among the staff [7].

In 1970, certification became an important form of encouraging the qualifications of medical and pharmaceutical workers. It contributed to the better distribution and utilization of healthcare professionals, resulting in improved medical and healthcare services to the population [3,7].

In modern professional education, we need to train nurses. Modern technologies lead to the simplification of work and improve the reliability and quality of work. From this, it is evident that every healthcare worker must be knowledgeable and competent [1].

At the present stage, a characteristic feature of the situation in the field of Health is the lack of professional training, enterprising personnel, who are not afraid of justified risks and have the ability to strategically consider the problems of patients and ways to solve them. Limited knowledge and its aging, especially jurisprudence in Clinical Sciences, Management, Economics and health, have made the professional and personal development of doctors and health managers a key factor in the success and privacy of their activities [1].

Qualification, retraining and internships are carried out completely or partially separated from work. It is regulated by the Order of the Ministry of health of Russia No. 66n of August 3, 2012 "on approval of the procedure and conditions for the improvement of professional knowledge and skills of medical and pharmaceutical personnel through training in additional professional education programs in education and scientific fields" [3].

Investing in the education and training of medical workers not only has a positive effect on employment levels and economic growth, but also leads to a significant improvement in health and population [14].

The quality of work of a medical worker should be ensured by passing professional certification once every 5 years, which made it possible to obtain qualification categories in a particular specialty [5,9].

The complexity of the professional tasks facing nurses and pharmaceutical workers, the need to have a quick impact on the training of specialists capable of mastering new types of activities and new technologies [12].

Most nurses (72.9%) undergo regular skill training: reasons for not studying on time: family conditions, absence of vouchers, refusal of administration; the main reason that prompted them to undergo training was increased theoretical and practical skills (52.7%), 91.7% of respondents were





satisfied with training, more than 1/3 of respondents offered short-term courses and trainings aimed at acquiring practical skills [6].

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Currently, it is advisable to implement new forms of professional development. International experts recommend transitioning to continuous education and recognition of workplace learning, which encourages the development of independent creative activities from the perspective of continuous learning throughout healthcare workers' careers [7].

In the Orenburg region, during the period when issues related to the methodological and technological provision of evaluating the quality of postgraduate education were discussed, it was found that the lack of educational standards in the field of retraining and professional development of specialists, as well as the impossibility of standardizing personnel training, were major challenges [8].

Therefore, the effective development of the healthcare system largely dependent on the professional level and quality of specialists. In order to improve the quality of medical education in urological diseases, reforms, innovations, the introduction of new technologies, etc.are underway. Healthcare workers, including nurses, urologists, doctors, and nurses in private medical institutions, have long been known to be one of the key factors influencing the quality of medical care and its final outcomes.

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