

Research on Application and Effect of Nursing Risk Management in Improving Patient Safety Goals

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Keywords: Nursing risk management, Improve Patient safety goals, Application and effect

Abstract: The safety goal of patients is the main goal of daily nursing and the foothold of work. However, due to many factors, nursing risk problems appear in the specific work. In view of this, this paper expounds the risk factors, practical application effect of nursing risk management in the work and the specific application measures of nursing risk management under the patient safety goals, obtains the conclusion that nursing risk management needs to build a risk management system centered on patient safety and does a good job in risk assessment, hoping to construct a scientific nursing risk management system to reduce the safety problems of patients and provide guarantee and support.

1. Introduction

Doctor-patient problems and nurse-patient problems are the main problems existing in the current hospital nursing. Although the medical facilities and equipment in China are relatively developed, and the medical and nursing levels are constantly improving, there are still many problems in patient safety. Although some problems are within the scope of legal control and will not have a great impact on the safety of patients, they bring serious physical and mental injuries to patients. If we do not have a correct understanding of this and form scientific nursing risk management and control measures, it will lead to a series of nursing problems.

2. Analysis on Risk Factors Faced by Nursing Risk Management Based on the Goal of Improving Patient Safety

Patient safety is the most important issue in nursing risk management. Nursing staff should ensure the patients' nursing safety in the process of nursing, avoid adverse physical damage during medical treatment, and can't bring physical and psychological damage beyond the legal accident to patients. The current people are paying increasing attention to medical risk, but the nursing work is complex and meticulous. In addition, the process of nursing involves many factors such as personnel factors and equipment factors. Therefore, even if the current medical conditions are developed and the medical level is constantly improving, there are many nursing risk problems. This paper summarizes the risk problems existing in daily nursing work, mainly including the following points. First, the allocation of nursing staff is insufficient and nursing staff lack serious work attitude. In the current hospital nursing, the nursing staff have heavy work and more work content. The unreasonable allocation of hospital human resources makes the originally tense nursing work more unbearable. In addition, due to the long-term high load working state, the nursing staff are tired of coping, unable to complete the work task with high quality, and the work is not serious and impetuous. Some nursing staff lack nursing experience and are pushed to work. They do not understand the patients' condition, and their injury consciousness is not strong, which leads to nursing risk problems. Second, the professional level of nursing staff is limited. Factors for newly recruited or low-skilled nursing staff. In addition, the daily work is busy and there is a lack of regular training, leading to their poor working ability, so that they can't guarantee the safety of patients in nursing. Third, there are other factors, mainly including contradictions between nursing

and patients, improper management, patients' condition and other factors. These factors also lead to the low quality of nursing and can't ensure the safety of patient nursing.

3. Analysis on Application Effect of Nursing Risk Management in Improving Patient Safety Goals

Table 1 Analysis on Application Effect of Nursing Risk Management in Improving Patient Safety Goals

Group	Number of People	Safety medication issues	Patient identification problem	Accidental injury problem	Probability of Nursing Risk Events
Experimental Group	38	0	1	0	2.63%
Control Group	38	1	3	2	15.79%
t					7.321
P					<0.05

In order to better study the practical application effect of nursing risk management in improving the safety goal of patients, the experimental analysis was carried out. The experimental group and the control group were set up. The number of each group was 38. The experimental group adopted nursing risk management, provided nurses with professional nursing work training, explained specific issues involved in nursing, such as patient identification, safe medication, prevention and reduction of accidental injuries, and explained the risk factors. The control group adopted general nursing methods and did not participate in nursing risk management training. On this basis, experiments were carried out, and the analysis of the experimental results is shown in Table 1. It can be seen from Table 1 that, except for the poor identification of patients in the experimental group, the nurses in the experimental group had no problems in safe medication and prevention and reduction of accidental injury reactions. The nursing risk rate was 2.63%. The control group had problems in three test items, especially patient identification. The nursing risk incidence rate was 15.79%. After the t value experiment, the value is 7.321, and the P value test results are all less than 0.05. Therefore, there is a clear difference between the two groups. It can be seen that nursing risk management has a significant effect on improving patient safety goals, and risk management should be implemented in daily nursing..

4. Specific Application Measures of Nursing Risk Management in Improving Patient Safety Goals

4.1 Do a Good Job in Risk Identification and Assessment

By observing the daily nursing work of nursing staff and reading the recent research results of nursing risk management, it is concluded that nursing risk management is a rigorous and important work related to the life safety of patients. Therefore, nursing risk management should be forward-looking and predictable. In the specific management, it should have a sense of crisis and be able to identify potential nursing risks. In this regard, we should do a good job in risk identification and assessment from the following points, so as to reduce the nursing risk problems in nursing work. First, we should summarize the nursing risk events that often occur in daily life, and deeply analyze the nursing risk safety events, so as to find out the causes of nursing risk events. In order to ensure that the risk events are more intuitive and have learning value, we can list and classify the nursing risk events to facilitate the learning of nursing staff. Second, it is necessary to do a good job in risk assessment of nursing risk events, study which kind of nursing risk problems often occur, which has the greatest impact on patient safety, and make probability statistics. The relevant management personnel should be clear of these, so as to form a scientific nursing risk management system and reduce the risk problems in daily nursing.

4.2 Do a Good Job in Risk Treatment and Effect Evaluation

After the above steps that find, identify risks, and form a scientific risk management and control system, we should formulate effective measures to ensure the treatment of nursing risk problems. In this regard, we should deal with nursing risk problems from the following points. First, we should first put forward the correct solutions for the frequent nursing risk problems, and form a set of follow-up and instructive measures. On the one hand, it helps nurses to better solve the problems in nursing and reduce the nursing risk; on the other hand, it forms an effective supervision and control mechanism to reduce the bad phenomenon of staff not working seriously and slack in work. Second, we can develop nursing risk management assessment system based on patient safety to clarify the responsibility of nursing staff and form an incentive mechanism linked with performance, so as to urge employees to do a good job in self-adjustment and avoid negligence in work. Third, we can organize assessment and training for the existing nursing staff, put forward rectification suggestions for the unqualified staff, and formulate training plan to form a phased and progressive training system, so as to promote the steady improvement of the professional level of nursing staff. Fourth, do a good job of multi-departmental linkage and collaboration mechanism, linkage medical, pharmacy, logistics and other departments, help to find the deficiencies in nursing risk management, find the existing problems, so as to continuously improve the nursing risk management and ensure the applicability of nursing risk management.

4.3 Improve Nursing Risk Management System and Strengthen Safety Education

Nursing based on patient safety goals should not only focus on the nursing staff. Such a nursing mechanism is unscientific, and it is difficult to achieve better nursing effect. Moreover, there are many factors affecting the safety of patients, involving more personnel. We should carry out nursing risk management from multiple angles and directions, so as to ensure the safety of patients and reduce the occurrence of risk factors. Therefore, the hospital should formulate a three-level management system to control the nursing risk problems by integrating the nursing risk factors. The director of the nursing department of the nursing management system-the head nurse-the head nurse clarifies the responsibilities of all parties, realizes all-round control, and realizes the purpose of nursing to ensure the safety of patients. In addition, attention should be paid to the safety education of nursing staff, and safety education of newly recruited and low-age nursing staff should be strengthened through risk identification, so as to form a new and harmonious nurse-patient relationship..

4.4 Establish Nursing Risk Event Evaluation System, Early Warning and Monitoring System

Patient safety is no trivial matter, so nursing work should be refined. We should analyze the occurrence of nursing safety incidents, nursing safety incidents almost occurred, nursing safety incidents that have occurred in detail, find out the specific reasons, do a good job in the corresponding evaluation, and bring them into the nursing risk management system. In addition, with the increasing technical level of hospital medical equipment and medical staff, the nursing risk early warning and detection system should be established based on patient safety goals. However, from the current point of view, the establishment of the system involves many aspects, such as government policy guidance and the update of medical equipment. However, with the continuous progress of technology, nursing risk management will develop in this direction. The establishment of the system will minimize the probability of patient safety problems.

5. Conclusion

During the treatment of patients, how to carry out nursing and avoid the occurrence of nursing safety problems is an important content of current nursing risk management. However, due to the insufficient allocation of nursing staff, poor professional quality of nursing staff and weak awareness of nursing risk management, nursing risk management is seriously hindered. In view of this, we should carry out nursing risk management, do a good job in nursing risk identification, risk

assessment and risk effect evaluation according to the daily nursing risk problems, and formulate nursing risk management rules, so as to form a scientific nursing risk management system, and provide guarantee and support for reducing patient safety problems in nursing work.

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