Analysis on risk management of orthopedic care after trauma

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Abstract: Objective: In recent years, due to car accidents, falling and other accidents caused by trauma fracture patients gradually increased, not only will affect the normal life of patients, but also because of excessive blood loss, wound infection shock, complications and other phenomena, on the patient's life safety caused a very serious impact. In order to change the above situation, accelerate the rehabilitation process of patients, so that they can return to normal life as soon as possible, in addition to targeted treatment according to the type of traumatic fracture, but also to implement effective nursing intervention. However, in clinical nursing, it is found that the risk of nursing is very easy to occur under the influence of orthopedic department, nursing staff, patients and their families, resulting in very serious consequences. In order to reduce the occurrence of nursing risk and improve nursing quality and service level, risk management should be applied and implemented. Therefore, this paper analyzes the risks existing in traumatic orthopedic care, and proposes feasible solutions to reduce the occurrence of nursing risks, establish a good nurse-patient relationship, and promote the quality of nursing and service level.

1. Introduction

In recent years, with the progress of the society and the strong guarantee of the state, patients and their families have gradually enhanced their awareness of health and rights protection. "implementing comprehensive nursing and reducing nursing risks" has become a topic that hospitals, nursing staff, patients and their families pay close attention to, and it is also an urgent problem to be solved in the medical care field. In clinical nursing, nursing risk refers to the possible or inevitable unsafe events in the process of patients receiving nursing, such as medical accidents, medical errors, complications, postoperative adverse reactions, etc. These risks are always throughout the nursing, treatment and other links. At the present stage, although China's orthopaedic treatment technology has made breakthroughs, but the nursing means and risk management methods are not yet perfect, there are still many problems, not only will increase the incidence of nursing risks, but also reduce the nursing effect, bringing a very serious impact on the department and even the hospital. In order to change the status of nursing, effectively maintain the basic rights and interests of patients and the good external image of the hospital, orthopedic department should not only attach importance to the implementation of nursing means, but also use risk management to supervise and control the nursing process, so as to reduce the occurrence of nursing risks and improve the quality of nursing and service.

2. Risk Factors in Orthopedic Care

2.1 Lack of Specialized Nursing Knowledge

In orthopedic trauma care, medical staff should not only make a detailed nursing plan according to the actual situation of patients, but also have specialized theoretical knowledge, operational technology and clinical practice experience. Only in this way can we truly improve the quality of care and speed up the rehabilitation process of patients. Found in the actual care, however, some nurses lack of emergency consciousness and the specialized nursing knowledge, do not know the relevant rescue program, can't give accurate and effective treatment, in this case, the nursing risk, can occur in patients with traumatic place to develop complications such as infection, bleeding, serious when still can appear tetanic infection, threatens the life safety of patients.
2.2 Lack of A Sound Management System

As the saying goes, “no rules, no standards.” In orthopedic trauma care, nursing staff, as participants and implementers of nursing activities, can effectively improve the quality of nursing and promote the smooth progress of work if there is a sound management system to manage and restrict their behaviors in their daily care. On the contrary, if the nursing staff did not strictly follow the regulations in the management system, or the department did not improve the existing management system according to their own actual situation, just talk on paper, there will be a lot of security risks, causing the occurrence of nursing risks.

2.3 Lack of Safety Responsibility Awareness

It is understood that in orthopedic department, many nursing staff lack of safety responsibility consciousness, which is embodied in the following aspects: first, some nursing staff think that safety is the responsibility of the leadership, and has no relationship with themselves, they just need to do their job well; Second, in the nursing, the focus of care will be put on the patient's daily life, did not pay attention to their physical or mental changes; Third, the nursing staff did not establish a good relationship with patients, lack of interaction, can not timely grasp the rehabilitation of patients and other conditions. In addition to the nursing staff in the orthopedic department, the relevant leaders also lack the consciousness of safety responsibility. Secondly, there is no eye-catching safety warning sign in the place of medical activities, which leads to the occurrence of accidents. Finally, the lack of emphasis on job training leads to frequent errors in daily care. The above security risks, and the lack of responsibility of nursing staff, will lead to nursing risks.

2.4 Lack of Legal Awareness

Nursing staff in orthopedic departments are mostly composed of secondary vocational, higher vocational and university graduates. Their nursing ability is uneven due to the differences in their professional knowledge, education and learning ability. Due to the lack of legal awareness and self-protection awareness, some nursing staff are prone to conflict with patients and their families, resulting in medical disputes. There are still some nursing staff pay attention to the treatment and nursing process, did not record the changes in the nursing process, once the problem occurs, it will be unable to start, serious consequences.

2.5 Lack of Information Technology Application Ability

With the promotion of information technology, the development of various industries in China has undergone disruptive changes, which can not only liberate the labor force, but also improve the quality and efficiency of work. The application of information technology in traumatic orthopedic care can not only reduce the task of nursing staff, but also improve the accuracy of data and the application value of data resources. In daily nursing work, however, found that part of the nursing staff retains the traditional thinking, even encourage innovative ideas in the implementation of modern and intelligent, but most of the nursing staff have own ability could not meet the actual demand, information technology skills is not high, leading to many problems exist in the work.

2.6 Lack of Reasonable Nursing Working Environment

The condition of orthopedic trauma patients is complicated, easy to infection, treatment environment varies from person to person, etc. Therefore, when nursing patients, nursing staff should pay close attention to the different characteristics of patients, in addition to the implementation of targeted nursing means, but also pay attention to the choice of nursing environment. However, it is found from the current orthopedic care of trauma that the nursing environment is uniform and patients are not differentiated according to the difference, which leads to the disease of patients cannot be effectively prevented and treated. In addition, the living environment of the patients will also bring them a lot of inconvenience, not only psychologically, but also in daily life. For example, negative emotions are generated, and accidents such as falling down and slipping due to obstacles during the movement will aggravate the patients' condition, and
even endanger their lives.

3. Effective Measures to Strengthen Risk Management of Traumatic Orthopedic Care

3.1 Strengthen Nursing Professional Knowledge and Skills Training

First of all, encourage the nursing personnel with a bachelor's degree or less to participate in self-study examination, and send nursing backbone personnel to participate in various training classes and advanced classes, in the study of increasing theoretical level, increase their knowledge reserves, learn more new knowledge, new technology; Secondly, invite experienced scholars or experts to the scene to guide the nursing staff, for them to explain the matters needing attention in nursing, how to prevent the occurrence of nursing risks; Finally, select a fixed time for the knowledge of comprehensive nursing first aid technology simulation training, held a conference, the exchange of nursing problems, and put forward feasible solutions.

3.2 Cultivate Nursing Staff's Predictive and Critical Thinking

In the clinical nursing of traumatic orthopedic department, the predictive and critical thinking of nursing staff can effectively reduce the occurrence of nursing risks and promote the improvement of nursing quality and effect. Therefore, orthopedic departments should pay attention to the cultivation of predictive and critical thinking of nursing staff, so that they can timely summarize the experience of rescuing different types of patients in daily nursing work, comprehensively analyze their conditions, and find out the existing nursing risks based on the knowledge and nursing experience, and solve and improve. In this case, the predictive and critical thinking ability of the nursing staff will be effectively improved, and the nursing risks and potential safety risks can be solved from the root.

3.3 Establish an Emergency Plan for Nursing Risk Management

In order to avoid the occurrence of nursing risks and reduce the loss in the process, orthopedic departments should make targeted emergency plans according to common nursing risks, such as falling, falling off the bed, shock and sudden death. On this basis, nursing staff should be organized to learn, enhance their awareness of risk prevention, and adhere to the principle of “strict prior control, serious post-treatment”. In addition, the department should combine its actual situation, the latest regulations of the industry and relevant laws and regulations, optimize and innovate the traditional risk management system, and implement it into clinical nursing after perfection, so as to standardize the behavior of nursing staff and improve their nursing quality and efficiency.

3.4 Strengthen Safety Awareness

In daily nursing, the orthopedic department should not only establish an effective risk management system and attach importance to the training of nursing staff, but also pay attention to safety education and improve the safety awareness of nursing staff. Under the role of safety education, nursing staff can change the way of thinking, the former passive acceptance into active learning, conscious maintenance of safety, effectively reduce the occurrence of nursing risks. In addition, department leaders should take the lead in organizing medical staff to place and post various safety warning signs in the workplace, so that the nursing staff, patients and their families can be clear at a glance and consciously abide by relevant regulations. For on-duty nursing staff, should increase the number of patrol, not only to pay attention to the rehabilitation of patients, but also to them on health education knowledge, and if there is a nursing risk, how to prevent. In this way, it can not only reduce the potential safety risks and nursing risks, but also establish a good nurse-patient relationship and improve the quality and effectiveness of nursing.

3.5 Improve the information Ability of Nursing Staff

With the development and change of The Times, nursing staff should not only master professional knowledge and operational skills, but also have the consciousness of keeping pace with The Times, change traditional working thinking, and actively participate in the learning of
information technology operational skills and theoretical knowledge. Once the nursing staff master
the information technology operation technology, can reduce the task, the important information
input into the computer, sorting, classification and storage, for the follow-up work to provide
effective basis. Therefore, nursing staff should fully realize the importance of information
technology, starting from improving their own information awareness, gradually improve their
ability of information collection and processing, information resource utilization, so as to improve
the quality of work, reduce the occurrence of nursing risks.

3.6 Optimize the Working Environment of Nursing

Above all, build clean, comfortable, barrier-free and safe ward environment for the patient, want
to be fond of according to them at the same time, place a few small place, let patient generation
sense of belonging. For patients with mobility inconvenience and special conditions, in addition to
letting family members follow and take care of them in real time, the ward structure should be
adjusted to solve the burden of life for patients. Secondly, according to the disease characteristics of
patients divided nursing area, on the one hand can facilitate the management of nursing staff,
problems can be centralized to solve; On the other hand, the occurrence of cross infection can be
avoided so that the patient's condition can be effectively controlled. Finally, for patients with
psychological problems and bad mood, nursing staff should take the initiative to communicate with
them, patiently answer their different questions, encourage patients through a variety of successful
cases, and help them build up the confidence and determination of treatment.

4. Conclusion

To sum up, in the clinical study of traumatic orthopedic nursing, it is found that the application
and implementation of risk management can achieve good results, improve the quality of nursing,
but also can reduce the occurrence of nursing risks, to ensure the smooth progress of all work. In
addition, under the role of risk management, the risk prevention awareness of nursing staff will be
significantly improved. While effectively preventing and controlling the occurrence of nursing risks,
it can also reduce the harm to orthopedic patients and hospitals, establish a good nurse-patient
relationship, and realize the sustainable and stable development of the hospital.

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