

Analysis of Consciousness of Nursing Safety Management and Safety Hidden Danger Prevention in Operating Room Based on Nursing Quality Evaluation Index

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Abstract: Scientific nursing risk management can effectively avoid nursing risks, prevent and reduce nursing disputes, and provide quality and safe nursing services for patients. Ensuring the safety of surgical nursing is the key to improve the quality of nursing. Operating room has a special nature. It not only has a fast working rhythm, heavy tasks, high pressure, strong aseptic concept, but also sometimes has a sense of luck. The factors influencing the safety in the nursing process of the operating room were analyzed by using the evaluation index of nursing quality, and the safety precautions in the nursing process of the operating room were discussed, and the experience of safety management in the nursing process of the operating room was summarized. Compared with before the implementation of safety management and related preventive measures, the medical errors in the operating room after the introduction of safety management and preventive measures were significantly reduced compared with before the introduction, and the patient satisfaction after the introduction was improved compared with before the introduction, with a significant difference between the two. In order to improve the quality of operating room nursing, it is necessary to carefully analyze the hidden safety problems in the process of operating room nursing and take effective preventive measures to solve them.

1. Introduction

With the continuous improvement of China's social economy and people's quality of life and culture, patients' requirements for hospital service quality, medical quality and medical safety quality are also increasing [1]. In general, medical accidents have been gradually reduced. However, there are still many hospitals that pay insufficient attention to medical safety, which makes medical accidents happen [2]. The operating room is an important place for patients to provide surgical diagnosis and treatment. It is one of the core departments of the hospital and the center of the operation. Most of the patients in the operating room are seriously ill and require a lot of professional care. The nursing work is also relatively heavy [3]. It has the characteristics of large workload, many diseases, serious illness and heavy nursing work, so there are certain potential safety hazards. The common goal of both doctors and patients in the operating room is to reduce medical accidents and minimize the negative impact, because surgery is not only a key means of surgical treatment, but also a traumatic process [4]. Therefore, in order to ensure the safety of patients and improve the quality of surgery, nursing staff should actively look for relevant safety risks in daily nursing work, and take targeted measures to solve them. Operating room nursing safety is the key point of operating room nursing quality management and the premise and guarantee for patients to receive effective treatment [5]. Because the operating room nurses the work is busy, the rhythm is quick and so on the factor, therefore has many security hidden trouble.

With the continuous development of China's economy and the gradual improvement of people's living standards, patients' requirements for the quality of medical care are getting higher and higher.

At the same time, people's awareness of self-protection has been enhanced, and they have learned to use legal means to protect their interests [6]. Operating room is an important part of hospital surgical system and an important place for rescuing critical patients, so nursing safety in operating room is the core of nursing management. Operating room is an important place for operation, rescue and treatment [7]. Its daily work rhythm changes quickly, the requirement is relatively high, the personnel mobility is large, the operating room nursing has the characteristics of high labor intensity and long duration. Only for safety hazards, improve operating room rules and regulations, clarify job responsibilities, strengthen quality and safety education, improve legal awareness, and pay attention to the quality management of high-risk links, in order to ensure the safety of operating room care, in order to ensure the smooth operation of each surgical patient. Achieve the desired goal [8]. Due to the increasingly refined surgical division and the development of various high-risk and minimally invasive procedures and the application of precision instruments, the operating room has higher and higher requirements for the professional quality of nursing staff, and thus proposes new and higher management of operating room care [9]. Through the analysis of potential safety hazards in the operating room, through the improvement of relevant nursing management processes, targeted and relevant preventive measures are taken to effectively reduce and eliminate the safety hazards of operating room care, effectively preventing the occurrence of medical care disputes [10].

2. Materials and Methods

Operating room safety management is an important part of the whole nursing quality, do a good job in the operating room safety management, to prevent the implementation of nursing operations in the process of defects, errors and accidents and other problems is an important guarantee of nursing quality. Operating room nurse is a special task, strong professional ability, emergency ability to be fast. With the development of society, new services and technologies are continuously developed in hospitals, and a large number of new medical instruments and equipment are applied, resulting in increased technical risks in operating room nursing work and affecting nursing safety. Perfect management system can guarantee the smooth development of medical work, but there are still some defects in the operating room management system at present. Medical staff, because they serve patients, need to have a highly serious and responsible attitude, so as to avoid any accident in the operation. At present, there is an obvious trend of younger age in hospitals. There are more and more young nurses, while most of them have rich theoretical knowledge but little practical experience and lack relevant clinical practice skills. After the establishment of hospital management system, the implementation is not strong. Some hospitals do not apply scientific management system, but manage according to experience. Such a system can not achieve the expected goal. Nursing staff did not undergo rigorous training, resulting in surgical failure. The equipment testing of surgical articles is not timely, and the quality of operation can not be guaranteed.

Traditional nursing management pays more attention to problems that have occurred or been discovered, and lacks predictability for potential nursing problems. Nursing errors and disputes are often lurking in defects-prone links, prone factors, easy-to-issue time, and prone to The head nurse of the operating room should increase the intensity of supervision, find out the causes of potential safety hazards and correct them in time, formulate corrective measures, and eliminate the mistakes in the bud. The operating room is an important place for patients to perform surgery, treatment diagnosis and to shoulder the task of salvaging critically ill patients. It is a high-risk department. It involves a wide range of people, a large flow of people, a fast pace of work, complicated patients, and many accidents. At the same time, the improvement of the degree of specialization of various surgical disciplines also puts forward high-efficiency, high-quality and high-level requirements for the quality of operating room nursing. Harmonious and good environment is conducive to the smooth development of the work, especially the oppressive environment will lead to too much pressure on the staff, thus creating psychological pressure, the work will naturally not be done well. With the rapid development of medical science and technology, with the aging of surgical patients and the complication of their condition, the content of overall nursing in operating room has become more complex. The original rules and regulations do not adapt to the new development, and

it is difficult to effectively manage the nursing in operating room. Imperfect quality management system and system and inadequate quality control are all important factors causing unsafe nursing in operating room.

3. Results

Operating room nursing safety precaution is a long-term and continuous work. Some studies believe that nursing risk awareness is low, nursing risk coefficient is high, nursing safety coefficient is low; On the contrary, nursing safety coefficient is high, nursing security reliability. Therefore, nursing managers must first improve nursing risk awareness of nursing staff to ensure nursing safety. Formulate corresponding rules and regulations to institutionalize and standardize operating room nursing. According to the regulations on the treatment of medical accidents issued by the state council, the operating room has reformulated various systems, such as the operating room safety system, check system, specimen management system, and the filling standards of surgical nursing records. Pay attention to the language communication skills between the doctors and nurses during the operation, do not talk about the topics irrelevant to the operation, do not discuss the patient's condition, use the eyes or gestures during the operation to replace the language that may cause the psychological pressure of the patient during awake operation. Through effective nursing risk management, nurses' awareness of legal awareness, responsibility and prevention of nursing risks is greatly enhanced. Operating room managers should be bold and often monitor bad behavior. Develop a hand washing process, paste it in the place where the surgeon can see when washing hands, and supervise it, promptly point out the deficiencies, ensure the hand washing time, and do finger culture in a timely manner. Consciously abide by the operating room system, actively cooperate with the operating room, and work with the operating room nurses to carefully implement the operating procedures to ensure the safety of surgical care.

Operating room is an important place for surgical operation, with a large flow of personnel, involving more medical devices, equipment and medicines. It has the characteristics of high risk, high intensity and high technology. It is an important part of hospital safety management. The hidden safety hazards in operating room nursing process not only affect the efficiency and effect of operation, but also lead to the failure of operation and prolong the recovery time of patients. To discover and analyze the potential safety hazards in the process of operation nursing in time, to grasp the links that need to be strengthened in nursing work in detail, and to take corresponding measures to prevent them, can improve the success rate of operation, reduce the complications of patients, and help patients recover early. Before the operation, the nurses concerned should have a detailed knowledge of the patient's condition, the type of operation, the related instruments and medicines, and strictly implement the inventory system in accordance with the relevant provisions, so as to have a good idea of the items, medicines, instruments and equipment needed during the operation, and make a comprehensive inventory and confirmation of them. Strictly manage the items used during surgery, and do not allow anyone to take the surgical items away from the operating room. When the operation is completed, no staff members may leave the operating room when the surgical instruments are not cleared. Surgical operations are carried out in strict accordance with the relevant regulations, and no link should be simplified or ignored. Any negligence in the operating room can lead to errors and medical disputes. Therefore, safety education must be carried out frequently, in a timely and repeated manner.

4. Conclusion

Safety is the core and premise of operating room nursing quality management. The operating room is a place with high risks, and the quality of its nursing care is closely related to the safety of the operation. Any negligence may lead to serious consequences. Therefore, only aiming at the potential safety hazards in the operating room, perfect rules and regulations, clear responsibilities, strengthen safety education, improve legal awareness, pay attention to the quality control of high-risk links, in order to effectively ensure the safety of operating room nursing, so as to prevent

the occurrence of medical care errors or even medical accidents. In a word, with the continuous improvement of social economy, people's living standard and cultural level in our country, people's demand for medical quality is getting higher and higher, which makes the nursing work in operating room put forward higher standards. This requires nurses to constantly strengthen their professional nursing knowledge and improve nursing skills, and pay attention to the prevention of potential safety hazards in practical nursing work, so as to focus on patients. In order to improve the overall quality of nursing in the operating room, and then improve the public image and economic benefits of the hospital in society.

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