

Effect of High Quality Nursing Service on Nursing Quality of Thoracic Surgery

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Abstract: Thoracic surgical diseases are characterized by critical illness and rapid onset. Surgical treatment is difficult, and there are certain risks, which affect the recovery effect. At the same time, patients' emotions and other factors will also affect the recovery process. Therefore, it is extremely important to carry out effective nursing and improve patients' state. In the clinical nursing of thoracic surgery patients, most of them are injuries caused by unexpected circumstances, and they are generally in serious condition, and there are many potential hidden dangers. Therefore, complications are prone to occur in clinical nursing, which poses a threat to the recovery of patients' condition. The quality of nursing work has a direct impact on the postoperative recovery of patients undergoing thoracic surgery. High-level nursing work can optimize the effect of surgical treatment to a certain extent and shorten the recovery time of patients. In this paper, the "humanized nursing concept" runs through the nursing work of patients undergoing elective thoracic surgery, which is conducive to improving the nursing quality of medical staff and promoting the prognosis recovery of patients, so as to improve the nursing satisfaction of patients.

1. Introduction

Thoracic surgery is often complicated and risky. Patients undergoing elective thoracic surgery are faced with unfamiliar hospital environment and numerous treatment examinations while waiting for surgery, which leads to the patients' nervous feeling [1]. In addition, due to the particularity of surgical treatment in thoracic surgery, it is understandable that patients undergoing elective thoracic surgery continue to have anxiety and fear. Thoracic surgical diseases are characterized by critical illness and rapid onset, and surgical treatment is difficult, and there are certain risks, which will affect the recovery effect. Meanwhile, factors such as the patient's own emotions will also affect the recovery process. Therefore, it is extremely important to carry out effective nursing and improve the patient's state [3]. For the clinical nursing of thoracic surgery patients, most of the patients are injured by accidents, and their condition is generally serious, with a variety of potential hidden dangers. Therefore, complications are easy to occur in clinical nursing, which poses a threat to the recovery of patients' condition [4].

In the process of social development, people's demands for quality of life are increasing, while patients' quality of nursing work during hospitalization is also increasing, so traditional nursing work has been difficult to meet the requirements of patients undergoing thoracic surgery, and humanized nursing is a new nursing method proposed at this stage, which can effectively improve the quality of life of patients [5]. The purpose of high-quality nursing service is to enrich the connotation of nursing service and effectively improve the quality of nursing, which is the transformation of modern nursing concept and mode [6]. The quality of nursing work has a direct impact on the postoperative recovery of patients undergoing thoracic surgery. High-level nursing work can optimize the effect of surgical treatment to a certain extent and shorten the recovery time of patients. Humanized nursing, as a patient-centered nursing method, can meet various needs of patients, and its implementation effect is remarkable [7]. However, it is worth noting that in the past nursing work of thoracic surgery, nurses paid less attention to the patient's dominant position, and could not provide humanized nursing service for patients in nursing work, which resulted in a generally low level of nursing work, which made it difficult to obtain the approval and cooperation of patients, and reduced the effect of surgical treatment [8]. It is very important to take thoughtful and comprehensive nursing measures for patients undergoing elective thoracic surgery. After

consulting a large number of literature at home and abroad, the author found that humanized nursing for patients undergoing thoracic surgery has achieved better results. Continuously improving the level of nursing service is a new task and requirement for medical workers. The implementation of high-quality nursing intervention can achieve good results [9]. This paper focuses on the impact of humanized nursing on the quality of thoracic surgery nursing, in order to speed up the rehabilitation of thoracic surgery patients and improve their quality of life [10].

2. Methods of developing quality nursing service

2.1. Give humanized nursing work

The environment can directly affect the mood of middle-aged and elderly patients, and then affect the treatment effect and the recovery of patients. During the hospitalization of thoracic surgery patients, if they want to give them humanized social work, the advantages and disadvantages of their hospitalization environment will directly affect the effect of their treatment. Therefore, nursing staff also need to create a good hospitalization atmosphere, and at the same time, they also need to show their family-style warmth and comfort as much as possible. In this environment, patients can relax their mentality and cooperate with the above treatment work. In the process of nursing, create conditions for establishing a friendly relationship between patients, so as to encourage patients to overcome negative psychology such as loneliness and anxiety, encourage each other, communicate with each other and supervise each other. Thirty-eight patients with elective thoracic surgery in a hospital from March 2019 to March 2020 were selected as control group, including 24 males and 14 females, aged from 19 to 73 years, with an average age of (42.5 11.4) years. From April 2019 to April 2020, 36 patients undergoing elective thoracic surgery in our hospital were selected as the study group, including 25 males and 11 females, aged from 22 to 75 years, with an average age of (43.1 12.2) years. Inclusion criteria: the patient did not have other major organ diseases such as heart, liver and kidney; Normal mind; Stable condition; Understand the content and purpose of this study and sign the informed consent form. There was no significant difference in gender, age, disease type and cultural level between the two groups ($P > 0.04$). As shown in Table 1.

Table 1 Comparison of baseline data between two groups

Group	Number of cases	Male: Female	Age($\bar{x} \pm s$)	Diseases				Cultural level		
				Thoracic trauma	Lung cancer	Esophageal cancer	Cardia pain	Primary school	Middle school	University
Research Group	35	24:10	43.1 \pm 12.2	14	6	5	7	11	14	8
Control group	37	23:13	42.5 \pm 11.4	15	6	6	7	9	16	10
X ² or T value		X ² =1.362	t=.627	X ² =1.351				X ² =1.671		
P value		>0.04	0.04	>0.04				>0.04		

Comparison of the incidence of complications between the two groups The incidence of complications in the study group was lower than that in the control group, and the difference was statistically significant ($P < 0.04$). See table 2 for details.

Table 2 Comparison of complication rates between the two groups

Group	Number of cases	Pleurisy	Anastomotic fistula	Empyema	Chylothorax	Atelectasis	Pleural effusion	Lncidence (%)
Research Group	35	1	1	1	2	1	2	1
Control group	37	1	0	1	1	2	1	2
X ² value	6.145							
p	<0.04							

It is also necessary for the hospital to set up independent toilets, air conditioners, televisions, etc.

in the ward to regularly ventilate patients to ensure the freshness of the air inside the ward, which is the prerequisite for the implementation of humanized nursing work. [Regularly clean the ward, change sheets and articles for daily use in time, and ensure that the conditions of temperature, humidity and ventilation in the ward are appropriate.] At the same time, patients and their families are urged to pay attention to the cleanliness in daily nursing to promote the rehabilitation of patients.

2.2. Nursing guidance

Effective nursing guidance can help patients take correct behavior habits and work and rest rules in the process of recovery. In the process of nursing patients with thoracic surgery, nurses need to show their noble medical ethics and sentiment, and also need to ensure dignified appearance, so that patients can trust nurses more when facing nurses. In the process of nursing, the patient should be instructed to lie in the correct position, that is, to go to the pillow lying position or to lower the pillow. When sitting or standing, the head should be kept as neutral as possible to avoid long-term neck flexion. After analyzing this experiment, the nursing recognition of the patients in the observation group was significantly higher than that of the patients in the control group, with 97.17% much higher than 78.17%, and the difference between the relevant data was more prominent ($P < 0.04$). Details are shown in Table 3.

Table 3 Nursing recognition of two groups [n (%)]

Group	Number of people	Very recognized.	Compare recognition.	Not recognized.	Nursing recognition/%
Control group	54	16	25	11	42(78.17)
Observation group	54	29	23	1	53(97.17)
X ² value	-	-	-	-	6.296
P value	-	-	-	-	p<0.04

Nurses give standard and polite language, and patients are more willing to confide their feelings with nurses, and they also need to wear clean and tidy clothes. Once the nursing work is found to be insufficient, it needs to be improved in time. In winter and spring, patients should pay attention to the warmth of head and neck to avoid vasospasm caused by cold stimulation. Instruct patients to eat regularly, work regularly, quit smoking and alcohol, and avoid irritating food.

3. Effect of quality nursing service on nursing quality of thoracic surgery

The biggest difference between high-quality nursing and routine nursing is that the center of high-quality nursing is patients rather than the disease itself. Based on the comprehensive clinical nursing model of high-quality nursing, it can effectively implement relevant nursing measures, improve nursing quality and patients' nursing satisfaction, and reduce the burden of patients. The diseases of thoracic surgery patients are relatively serious, so many patients need to undergo surgery for treatment. Under such circumstances, patients will have tension and anxiety. Therefore, at this stage, nursing staff also need to give them troublesome care and guidance, comfort patients, and inform them of the operation and treatment methods of diseases, so as to reduce the patients' tension and depression. Giving high-quality nursing according to the specific conditions of patients can effectively control postoperative complications. Relevant research data show that the total effective rate of patients with high-quality nursing intervention is significantly higher.

In humanized nursing work, the conversation between nurses and patients also needs to use polite language, and the language needs to be popular, brief and clear and smooth, so that patients can inform nurses of the actual situation of their own disease development. In this process, nurses need to smile and answer patients' questions. At the same time, if the patient does not accept it, the nursing staff need to take other measures, or enlighten the patient with friendly language until they can accept all nursing and treatment requirements. In addition, paying close attention to the changes of patients' condition, observing and recording the time period, inducing factors and combined symptoms during the onset of symptoms, and summarizing the law of onset can provide important reference for patients' clinical treatment and nursing work. Skin preparation before operation and

not eating for a period of time after operation are needed, so that patients can get better matching and treatment and good treatment effect. In the high-quality nursing of patients, we should pay attention to the daily life nursing of patients, create a good recovery environment for patients, ensure the ventilation condition of the ward and the appropriate temperature and humidity, and clean and disinfect the ward regularly. Nursing methods can improve nursing methods. However, compared with conventional nursing methods, humanized nursing takes patients as nursing centers, meets patients' spiritual and material needs, and has a more obvious effect on improving nursing quality. Moreover, patients are more satisfied with this nursing method, which is conducive to speeding up patients' recovery. The results of clinical nursing practice prove that whether the nursing process is reasonable and effective will directly affect whether the patient can recover quickly. According to the specific situation of patients, giving high-quality nursing can significantly improve the effect of treatment and nursing, and at the same time, avoid the recurrence of symptoms, complications and infection, and promote the good circulation of patients' metabolism.

4. Conclusions

In conclusion, in the nursing process of thoracic surgery patients, the use of high-quality nursing can significantly improve the treatment effect of patients, which is of great significance to promote the rapid recovery of patients and improve the quality of life of patients. Patients can not only receive good treatment in medical institutions, but also have the best nursing work. This is also an important basis for the rapid development of China's medical industry at this stage. It has publicly quantified the quality and quantity of work, established a platform for fair competition, and specially assigned patients to be responsible for it, solved the worries of family members, significantly reduced the amount of accompanying care, and improved the satisfaction of patients, doctors and nurses. It is worthy of extensive clinical promotion. Through developing high-quality nursing service in thoracic surgery, reforming clinical nursing mode and implementing nursing responsibility system, the responsible nurses can realize the whole-course, comprehensive and high-quality holistic nursing for patients. At the same time, most patients in thoracic surgery need surgical treatment because of their disease types and specific conditions, so patients are prone to tension and anxiety, and even may not cooperate with the treatment, which seriously affects and restricts the recovery speed of patients.

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