Research on the Application of Experiential Teaching Method in Experimental Teaching of Aged Nursing

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Keywords: Experiential Teaching; Elderly Care; Experimental Application

Abstract: Objective: to study and analyze the application of experiential teaching method in practice teaching of aged nursing. Methods: 100 nursing students are randomly divided into two groups, control group and study group, with 50 patients in each group. The control group adopts the conventional teaching and nursing mode, and the research group adopts the experiential teaching research mode. Results: in the experimental teaching, nurses and patients in the study group had a high level of role recognition, strong sense of team building and strong practical ability. The comprehensive learning effect of the study group was significantly better than that of the control group, and the difference of the group was in line with the statistical analysis standard (P<0.05). Conclusion: on the basis of experiential teaching mode, it pays attention to the integration of research teaching mode, deepens students' efficient cognition and promotes the cooperative development of the team. On the basis of industrial research and education, it improves the application of comprehensive nursing experimental teaching under the mode of adding blood.

1. Materials and methods
1.1 Materials
A total of 100 nursing students were selected as the objects of the study and the nursing students were randomly divided into study group and control group, with each group containing 50 cases. There were 45 girls and 5 boys in the study group, ranging in age from 19 to 22. In the control group, there were 44 girls and 6 boys, ranging in age from 18 to 23. There was no significant difference in other data between the two groups, which was in line with the statistical standard (P<0.05).

<table>
<thead>
<tr>
<th></th>
<th>Number</th>
<th>Girl student</th>
<th>boy student</th>
<th>age distribution</th>
</tr>
</thead>
<tbody>
<tr>
<td>Research Group</td>
<td>50</td>
<td>45</td>
<td>5</td>
<td>19-22</td>
</tr>
<tr>
<td>control group</td>
<td>50</td>
<td>44</td>
<td>6</td>
<td>18-23</td>
</tr>
</tbody>
</table>

Table 1. Two basic data analysis table

1.2 Experiential teaching model analysis method
According to the way of simulation experience, we should pay attention to students' specific practical teaching needs, strengthen and improve the comprehensive level of students' application through effective experience mode to expand the basic methods. According to the existing experience standards, the situation mode should be adjusted in time to determine the teaching practice, students' actual operation, feeling exchange and other information, summarize and analyze the data, strengthen the design and deployment of students' comprehensive situation mode, improve the comprehensive application of simulation experience and ensure the improvement of experimental communication technology level.
In the teaching method of practical physical examination, it is necessary to pay attention to the observation and communication among students according to the mode of students' combination and acting, strengthen the practice and operation and build a perfect experience information feedback standard. According to the intensive group and combined with the teaching mode, students' comprehensive feelings should be adjusted, technology integration under the overall teaching mode should be emphasized, and students' operation words and deeds and observation standards should be expanded. Moreover, we should strengthen students' analysis of the content in Xiangxi, correct the incorrect teaching thinking mode, improve the communication and application of teaching feelings, build a reasonable sense of teamwork and pay attention to teachers' summary in practical teaching.

1.3 Analysis of observational indicators

By comparing the different teaching modes of the two groups of students, we pay attention to the observation and analysis of teaching experience methods and strengthen the comprehensive practical application of students. When mentioning practical application and analysis in accordance with the nursing role play, we should focus on teamwork teaching and practical hands-on ability training, strengthen the record and analysis of observation indicators data.

1.4 Statistical analysis

The standard mode of statistical data analysis is adopted. According to the standard of counting N, the percentage representation mode is adopted. Through the square error data test, the data analysis of data measurement and data sampling distribution are completed. According to the standard of P<0.005, the significance of comprehensive application of data statistics is constantly improved.

2. Results

2.1 Cognitive analysis of role-playing of students from the two groups

According to the cognition degree of actual role of students from the two groups, we should pay attention to observation and analysis. In the control group, the overall cognitive level of the patients was insufficient, lacking the experience of the patients' feelings, with no empathetic consideration of the patients' psychology as well as lack of perceptive cognitive effect. In research team, through the different role playing of nurses and patients, they participated in the elderly care by practice, and fully felt the needs of patients and the responsibilities of nursing workers, which can fully make them feel the needs of patients and the responsibilities of nursing workers, deepen students' thinking about the role content, improve students' perception of patients and practical intervention. It will be conducive to the actual nursing for patients and reduce the overall pain of patients.

2.2 Compare perceptions of the nurse's role

Through role-playing in the research group, students can truly understand the responsibilities of the nursing profession. They can fully understand the content of the nurse's work and what they should do when giving the patient treatment and nursing work. How to strengthen nursing skills and improve planning exercise of nursing career will be really important. In the role play of nurses, students can realize the importance of nursing technology to the nursing of elderly patients, summarize the key points and elements of nursing. In the role of the patient, students should also put themselves in the patient's shoes to understand the needs, pain, feelings of the patient. All of these role-plays are conducive to improving the level of nursing care for elderly patients. In the study group, the in-depth understanding of nurses' job duties and patients' needs was 95% and 82% respectively. In the control group, the in-depth understanding of nurses' job responsibilities and patients' needs was 85% and 76% respectively. The statistical difference was in line with the statistical analysis standard (P<0.05).
2.3 Analysis of teamwork consciousness

In the study group, students face nursing work, pay more attention to in-depth nursing technology research, deep cognition of the key points and elements of nursing work, focus on research nursing work communication and cooperation. According to the relevant nursing effect model, they focus on the promotion of the concept of cooperation and strengthen the construction of the basic nursing team cooperation consciousness to achieve the improvement of the comprehensive level of nursing. The sense of teamwork in the study group was 96%, while the sense of teamwork in the control group was 76%, and the statistical difference was consistent with the statistical analysis standard (P<0.05).

2.4 Nursing operation ability to promote the application

Comparing two groups of hands-on ability, it can be found that, in the study group students' comprehensive experience teaching mode, comprehensive experimental technology level is 98% while that of the control group students is 68%. The team of students' nursing ability level is significantly higher than control group’s hands-on care level, which accords with standard of statistical analysis (the statistical difference (P < 0.05). In the process of nursing practice, the nursing satisfaction of patients showed that the nursing satisfaction of the study group was 98%, which was significantly higher than that of the control group (86%), and the statistical difference was in line with the statistical analysis standard (P<0.05).

<table>
<thead>
<tr>
<th></th>
<th>Awareness of nursing responsibilities</th>
<th>Patient's in-depth understanding</th>
<th>Sense of teamwork</th>
<th>Practice patient satisfaction</th>
</tr>
</thead>
<tbody>
<tr>
<td>Research Group</td>
<td>95%</td>
<td>82%</td>
<td>96%</td>
<td>98%</td>
</tr>
<tr>
<td>control group</td>
<td>85%</td>
<td>76%</td>
<td>76%</td>
<td>86%</td>
</tr>
</tbody>
</table>

Table 2. Comparison Between The Control Group And The Study Group

3. Analysis and discussion

In the study of teaching mode, it is found that in the actual nursing process, the adoption of effective interactive experience teaching mode can effectively improve the nursing level of nursing workers, which is conducive to perspective-taking according to comparative analysis. According to the actual situation of nursing work, students should carry out the analysis of key ideas and contents of work, constantly strengthen the construction of cooperation consciousness of nursing team, pay attention to the analysis of patients' conditions and deeply understand the needs of patients. According to the experiential teaching model, it carries out effective comprehensive quality improvement in combination with relevant teaching significance, expands the content of nursing work in the teaching period, strengthens the combination of professional application and improves the application of comprehensive service level of patients from the actual situation.

Conclusion

To sum up, in experiential teaching, experimental teaching of elderly nursing can effectively improve the application of nursing practice technology, enhance nursing experience and technical analysis standards and strengthen the nursing comprehensive mode ability. Through experiential teaching, students can strengthen the simulation of nursing scenarios so that nurses can better understand the needs of patients, deepen the sense of dedication to nursing, which will be conducive to better understand the needs of patients in nursing work. Through teaching experience, students
can strengthen the practice application of nursing in the older patient care, which will do better in clearing the particularity of nursing, preparing special elements of care, improving nursing efficiency accuracy and meeting the clinical nursing needs of elderly patients. With the improvement of nursing satisfaction and cooperative treatment, students can improve the effect of the patient's recovery rate.

References:


[3] Zhang Yongchun, Jiang Zhixia, Yuan Xiaoli, Quan Mingtao, Luo Wei, Bo Xiaoling, Liang Yuanyuan, Zhou Jing, Zeng Hui, Li Yuan. The application of role-based experience teaching model in the experimental course of basic nursing science [J]. Nursing research. 2011(11)