# Problems and Countermeasures of Optimization and Integration of Nursing Practice Teaching Resources

Qi Junyan Baoji Vocational Technology College Baoji City Shaanxi Province 721013 Baoji City, Shaanxi Province,

*Abstract*—With the gradual improvement of modern medical standards, the demand for the quantity and quality of nursing talents is also increasing. In order to cultivate a high-level excellent nursing talent, it is necessary not only to cultivate students' medical common sense, but also to give examples to help students determine reasonable nursing methods. Practical teaching is the most important for nursing learning. Nursing students can better understand the theoretical knowledge taught in the class and achieve the purpose of cultivating excellent nursing talents through practical teaching. This paper discusses the problems existing in the optimization and integration of nursing practice teaching resources, and proposes relevant solutions and suggestions.

## Keywords—nursing, practical teaching resources, optimization and integration, problems and countermeasures

Nursing practice teaching is an extremely important part of this part of the teaching content, and plays an important role in determining the quality of comprehensive teaching. In the daily teaching process, it is necessary to summarize and discover the problems existing in resource optimization.

## I. PROBLEMS IN THE TEACHING OF NURSING PRACTICE

# A. The Setting of Nursing Curriculum System is Unreasonable.

Currently, most of the courses offered by nursing colleges in China are in the form of subject division. By subdividing subjects, the difficulty of learning is reduced, and the links between disciplines are emphasized. While they are independent of each other, they can also make reference to each other to complete the learning of nursing curriculum knowledge. However, among the many disciplines of nursing science, some textbooks are thicker, and the contents are more repetitive, so that the time of practice class is constantly compressed, which eventually leads to a serious separation between theory and practice. In addition, due to the increasing enrollment and the increasing awareness of patient protection, the number and time of interns and probationary nurses are compressed, which leads to the lack of practice of nursing students and the lack of effective training of operational ability. Consequently, it is difficult for nursing students to adapt to clinical practice, leading to professional exclusion.

# B. The Teaching Staff of Nursing Practice Teaching is Relatively Weak.

At present, for most nursing colleges in China, the enrollment number and quality of students are not problems, but the biggest problem is the lack of nursing professors and teachers. For modern nursing colleges, the responsibility of most teachers not only includes the teaching of students' theoretical knowledge, but also serves as the instructor of students' practical teaching. The heavy task of teaching and the lack of teacher staff lead to the impact of the final theoretical and practical teaching. The appointment of clinical teachers with rich clinical experience as practical teachers of nursing will easily lead to the decline of the overall teaching quality because the teachers have not undergone systematic teaching training.

# C. The Resources of Nursing Laboratory in Schools have not been Fully Utilized.

With the continuous improvement of modern education construction, the construction of professional laboratories in various disciplines has been improved. For the nursing major, the professional laboratories are mainly subordinate to the teaching and research sections. The functions of the laboratories are single, and the phenomenon of segmentation and repeated construction often occurs. In addition, based on the consideration of equipment maintenance and teachers' time and energy, some colleges and universities have opened laboratories only several times or even once a year, resulting in a serious waste of experimental resources. Besides, with the continuous development of modern computer network technology, the dissemination of modern scientific materials and laboratory data is shared by the Internet. But the lack of construction of resource sharing in this area by the school laboratory will lead to the waste of shared resources.

# D. Resources of the Off-Campus Training Base and Internship Resources are Missing.

At present, the nursing practice teaching in colleges and universities in China is mainly accomplished through the two major methods of training centers and hospital internships. The use of off-campus resources such as community and practice bases is less, and the effect of practice teaching is poor. The cooperation between universities and off-campus practice bases is only in the form, and the real practice content is not really completed. As a result, the resources of off-campus training bases and internship hospitals have not really been tapped out, and teaching resources have been seriously wasted. In addition, due to the teaching of the training base and that of clinical training, there is no systematic education mode teaching. In the process of teaching, the teaching content is too shallow, and it is difficult for students to get practical things from practical teaching. Both



practical ability and knowledge application ability have not been well exercised, and the significance of practical teaching itself has been lost.

#### II. THOUGHTS AND COUNTERMEASURES

For the problems in the current nursing practice teaching described above, the following three suggestions are put forward.

#### A. To clarify the Connotation of Optimization and Integration of Nursing Practice Teaching Resources

In order to optimize the teaching of nursing practice, we should first define what is the practice of nursing practice and what is the teaching resource of nursing practice. Practical teaching resources refer to resources, such as the human, financial and material, consumed by colleges and universities during the training of students. As far as practical teaching resources are concerned, they can be roughly divided into software resources and hardware resources. Nursing practical teaching resources mainly refer to laboratories in schools and training bases outside schools. The greatest advantage of nursing specialty lies in the fact that professional nurses are badly needed in life. Therefore, the cooperation between schools and other places, such as off-campus communities, hospitals and nursing homes, is a win-win situation for schools and the above institutions. Schools can provide students with a good place to practice and help them complete nursing study better. Institutions can also find talents and alleviate the lack of nursing staff by the contacts with students.

#### B. To Optimize the Curriculum System for Integrated Nursing and the Course Content

As mentioned above, for the current nursing curriculum system, although too many disciplines alleviate the problem of the knowledge structure system of nursing, due to the repetition of disciplines, the ultimate teaching effect is limited. Therefore, it is necessary to optimize the curriculum system and subject books for nursing and minimize the amount of duplication of knowledge between disciplines while ensuring the independence of each subject. And it is a necessary to merge similar disciplines and rationally delete unnecessary contents of disciplines. The proportion of courses in practice teaching can be increased in nursing teaching and the importance of practical teaching can be emphasized.

#### C. To Optimize and Integrate the Teaching Staff of Nursing Practice

The ability of existing teachers should be cultivated and improved to equip teachers with both course teaching skills and clinical practice skills. In this way, teachers can better insert appropriate practical teaching theories in the course of teaching, and continuously combine theoretical knowledge and practical content to help students better understand knowledge theory and improve students' practical ability. In addition, extra-curricular teacher resources are also possible to be introduced. The extra-curricular teacher resources mentioned here refer not to teachers of other nursing colleges, but to clinical teachers, community teachers, and high-level nursing talents in external schools. In this way, we can help schools better establish and improve the content of practical teaching. Moreover, the school can regularly arrange teachers to discuss their teaching experience with excellent teachers outside the school, or even hire outstanding teachers outside the school to give lectures to improve the quality of teaching in the school.

#### D. To Optimize and Integrate Information Resources of Nursing Practice Teaching

Modern society is a society of high-speed information. There is a large amount of information produced every day, and at the same time, these information is constantly interacting. As one of the popular majors at present, nursing specialty should keep pace with the times and help to improve the utilization rate of practical resources by combining modern computer network technology. For example, to establish a modern virtual simulation nursing practice teaching center. The so-called virtual simulation nursing practice teaching center refers to the combination of simulation technology and virtual reality, network communication and big data to create a virtual nursing laboratory with realistic effect. Students can conduct real-time exercises through the virtual nursing laboratory, and teachers can have an accurate understanding of students' practical operations through computer feedback information, which can help students grow better.

#### **III. CONCLUSION**

The growing number of nursing students is not only the need of society for nursing specialty, but also the test of the times for nursing specialty. How to train nursing students to be excellent nurses suitable for the requirements of modern society through reasonable teaching methods is a test for schools. In order to better fulfill this test, schools need to emphasize students' practical teaching. Therefore, it is necessary to make full use of nursing practice teaching resources, re-edit and reorganize the problems in traditional nursing teaching, and optimize and integrate the information resources of nursing practice teaching combined with modern network technology, to help nursing students get better exercise through practice teaching and provide more excellent nursing talents for the society.

#### REFERENCES

Zhang Xiangchao, Feng Yun. Construction of School-enterprise Sharing Mechanism Based on "Equity Balance" Practice Teaching Resources [J]. China Vocational and Technical Education, 2017 (02).



- [2] Du Yu. Investigation on the Status Quo of Practical Teaching Resources of Preschool Education Specialty [J]. Journal of Beijing City University, 2017 (01).
- [3] Liang Ludan. Utilization and Expansion of Practical Teaching Resources in Ideological and Political Courses under the Network Environment [J]. Journal of Taiyuan Normal University (Social Science Edition), 2017 (03).
- [4] Cao Lixin. Research on the Integration of Practical Teaching Resources of Applied Psychology in Heilongjiang University [J]. Heilongjiang Education (Higher Education Research and Evaluation), 2017 (09).
- [5] Chen Lei. Problems and Countermeasures in the Development and Utilization of Practical Teaching Resources of Preschool Education [J]. Teaching and Education (Higher Education Forum), 2016 (24).