

# Study on the Influence Value of Strengthening Safety and Health Management on the Quality of Hospital Health Management

Ji Zhao<sup>1</sup>, Jianfeng Zhang<sup>2</sup>

<sup>1</sup>Science and Education Department of Kunshan Maternal and Child Health Hospital, Kunshan, Jiangsu, China,

<sup>2</sup>Kunshan Rehabilitation Hospital, Kunshan, Jiangsu, China

**Abstract:** This study aims to improve the quality and effectiveness of hospital hygiene management. Through a literature review, it analyzed the current status of hospital hygiene management, identified existing issues and their causes, and proposed strategies to strengthen safety and hygiene practices. The research revealed that conventional management models, while widely used, are limited by their singular content and forms. To address these limitations, the study explored three key aspects: first, it outlined the fundamentals and necessity of hospital hygiene management; second, it identified safety issues and analyzed their root causes; and third, it proposed solutions to enhance safety and hygiene management, offering practical recommendations for improving management quality. The findings emphasize the need for scientific and standardized management models to meet hospital hygiene and safety requirements. This study provides valuable theoretical and practical insights, contributing to the advancement of hospital hygiene management and highlighting its significant practical implications and potential impact.

**Keywords:** Strengthening Safety and Health Management; Hospital Health Management; Work Quality; Work Efficiency

## 1. Introduction

As one of the vital medical institutions, hospitals serve as the forefront for disease treatment, prevention and control, as well as the handling of medical and health events. The implementation of hospital hygiene management is directly related to the sustainable development of hospitals, the smooth recovery of patients, and disease prevention. For hospitals, hygiene

management is a management component that cannot be ignored, and the effectiveness of its implementation directly impacts the overall image and medical quality of the hospital. Therefore, medical staff need to enhance their emphasis on hospital hygiene management to ensure its effective implementation [1]. Strengthening safety and hygiene management is crucial for ensuring the effective conduct of hospital hygiene management, which requires starting from aspects such as optimizing management systems, improving the professional competence of medical personnel, and enhancing medical personnel's emphasis on hospital hygiene management. Based on this, this study is conducted in the form of a review, focusing on the analysis of strategies to improve the quality of hospital hygiene management. By examining the problems and their causes in current hospital hygiene management, this study proposes measures to strengthen safety and hygiene management, providing references for enhancing the quality of hospital hygiene management.

The implementation of hospital hygiene management is of great significance in healthcare institution management and is a key factor in assessing the overall medical standard of a hospital. Its primary objective is to provide a comfortable and safe environment for patients and medical staff, ensuring that medical personnel can carry out their work smoothly [2-3]. For hospitals, the effectiveness of hygiene management directly impacts the overall image of the institution. Moreover, to ensure that hospitals can continue to develop in line with the changing times, it is necessary to keep pace with the times, strengthen safety and hygiene management, and ensure the effective implementation of hospital hygiene management. Hospital hygiene management encompasses the prevention and management of infectious diseases, health statistics, the

promotion and dissemination of health knowledge, among other things. Effective hospital hygiene management plays a crucial role in safeguarding the safety of medical staff and patients, maintaining the stable and sustainable development of the hospital, and implementing a good management model can improve the efficiency and quality of hospital operations, enabling patients to receive higher-quality medical services, enhancing the overall image and reputation of the hospital, and reducing medical costs while improving medical work efficiency [4]. Medical personnel, as a vital component in the implementation of hospital hygiene management and the promotion of various measures, play a significant role in the professionalism and effectiveness of their work, which is also of great importance to the progress and effectiveness of hospital hygiene management initiatives.

## **2. The Safety Issues Existing in Hospital Hygiene Management**

### **2.1 The Lack of a Sound Relevant Mechanism and System**

Currently, many hospitals face the issue of inadequate and incomplete mechanisms and systems related to hygiene management. The lack of transparent public inspection methods and a management system that aligns with modern development has led to deviations between the actual state of hospital hygiene management and expected outcomes. For a long time, hospitals have not fully recognized the importance of hygiene management issues, resulting in insufficient implementation of relevant management systems and a failure to optimize them in accordance with modern development needs. This has prevented the achievement of "preventing problems before they arise," leading to weak efforts in hospital hygiene management and the inability to effectively address hygiene management tasks. This, in turn, has a negative impact on the overall development and operation of the hospital [5-6]. The incomplete establishment of hospital hygiene management-related systems causes medical personnel to overlook the importance of this work and continue to carry it out based on conventional management systems, resulting in hospital hygiene management becoming a mere

formality and unable to achieve improvements in work quality. Over time, the quality and effectiveness of hospital hygiene management will be affected, which is detrimental to the sustained and stable development of the hospital.

### **2.2 The Level of Importance Attached to Hospital Hygiene Management Efforts Is Low**

Regarding the current establishment of hospital hygiene management systems, there are issues such as a late start in system establishment, inadequate management experience, lack of construction experience, and low emphasis on hospital hygiene management efforts. These problems have led to many difficulties in the process of carrying out hospital hygiene management work, resulting in a lack of breakthrough development in this area [7]. The low level of importance attached to hospital hygiene management by medical personnel is mainly reflected in prioritizing medical treatment over public health and prevention. This causes medical personnel to focus all their efforts on medical care and healthcare services, neglecting the importance of hospital hygiene management and environmental sanitation. However, in reality, if excessive attention is paid solely to medical care and disease treatment while ignoring hospital hygiene and disease prevention, it will have an impact on the improvement of the overall quality of medical work, the enhancement of the hospital's image, and the sustainable and stable development of the hospital. It cannot guarantee the safety of patients and medical personnel, nor can it ensure the effective and safe implementation of medical activities. If the importance of this issue continues to be ignored, it may even lead to the occurrence of medical safety problems [8-9].

### **2.3 The Professional Competence and Overall Quality of Medical Personnel Are Low**

Based on the current situation of hygiene management in most primary hospitals, the professional competence and overall quality of medical staff are relatively low. They lack professional hygiene management skills and pay little attention to the implementation of hospital hygiene management work, making it

difficult to effectively carry out such work. The hospital does not regularly organize professional training for medical staff, resulting in their hygiene management awareness and professional skills not being improved. This can easily lead to problems in hospital hygiene work that cannot be resolved promptly or with satisfactory outcomes. In addition, medical staff have a superficial understanding and awareness of hospital hygiene management, lacking strong sensitivity, which is closely related to their low professional competence and overall quality.

#### **2.4 The Enthusiasm for Carrying out Hygiene Management Work Is Low**

The hospital attaches little importance to hygiene management work, failing to establish a comprehensive and sound system for hospital hygiene management that aligns with the hospital's sustained and stable development. The responsibilities of medical personnel in hygiene management work have not been clearly defined, which affects the effectiveness of the hospital's hygiene management efforts and significantly reduces the enthusiasm of medical personnel for this work [10]. Medical personnel have not developed a good concept of hygiene management and attach low importance to this work, so they lack the ability to respond to and resolve sudden hygiene incidents. The decrease in work enthusiasm will also have an adverse impact on the quality and efficiency of the hospital's hygiene management work, as well as the overall medical service level of the hospital, hindering the hospital's long-term stable development.

### **3. Strategies To Improve the Quality of Hospital Hygiene Management Work**

#### **3.1 Clarify the Various Responsibilities and Scope of Hygiene Management for Medical Personnel**

Given the current situation of China's hospital hygiene management system, in order to effectively carry out hospital hygiene management work and reduce the risk of hygiene management issues, it is necessary to optimize and improve the conventional hygiene management system based on the actual development needs and future development plans of the hospital. Clarify the

job responsibilities and work scope of medical personnel in charge of hospital hygiene management to ensure that all hygiene management work in the hospital can be effectively carried out, and that each job responsibility can be assigned to individuals, so as to fundamentally improve the quality of hospital hygiene management work [11]. The optimization and improvement of the hygiene management mechanism can ensure that the behavior of medical personnel in their work strictly adheres to the norms, clarify the responsibilities of each medical personnel in hygiene management work, and assign the responsibility for the execution of each task to individuals. Establish a professional hospital hygiene management team, optimize the plan based on the existing hospital hygiene management system, and formulate corresponding reward and punishment measures in combination with the actual situation of hygiene management work in medical institutions, so as to motivate medical personnel to attach importance to and actively participate in hygiene management work, and also to enhance their sense of responsibility for their own job positions [12]. On the basis of improving the hospital hygiene management system, it should also maintain a fair, open, and transparent state, so as to ensure that medical personnel can fully leverage their own advantages in the process of carrying out hygiene management work, and ensure the smooth completion of corresponding events and work on the basis of doing their job well.

#### **3.2 Enhance the Emphasis Placed by Medical Personnel on the Implementation of Hospital Hygiene Management Work**

Improving the professional competence and overall quality of medical personnel plays a crucial role in ensuring the effective implementation of hospital hygiene management work. To this end, hospitals need to focus on strengthening the introduction of professional talents, enhancing training and management efforts, and establishing incentive mechanisms to enhance the emphasis placed by medical personnel on hospital hygiene management work. Introducing high-quality professional talents not only injects new vitality and expertise into the hospital but also improves the overall quality of the medical team. Strengthening professional training for

medical personnel should cover not only professional knowledge and skills but also emphasize the importance of hospital hygiene management work and the details of various tasks, requiring medical personnel to carry out their work more professionally and meticulously in hospital hygiene management [13]. Training and assessment should be conducted consecutively, and an incentive mechanism should be established based on assessment results. Medical personnel who perform well in their daily work and excel in assessments can be rewarded or praised materially or spiritually, thereby stimulating their emphasis on hospital hygiene management work and enhancing their job satisfaction and sense of belonging. As one of the most core and important aspects of hospital management, the implementation of hospital hygiene management directly impacts patients' life and health and the overall image of the hospital. Therefore, to enhance the professional competence and overall quality of medical personnel, it is also necessary to start by clarifying management responsibilities, helping medical personnel understand their job duties, and ensuring that all work can be carried out effectively, thereby fundamentally safeguarding patient safety and ensuring the effective implementation of hospital hygiene management work. In daily management, it is necessary to conduct irregular inspections of hygiene management practices among medical staff, as well as their personal hygiene and protection measures. Medical personnel with issues can be provided with relevant training, and supervision and management efforts can be strengthened [14]. For example, medical staff should pay attention to hand hygiene during work, imaging and laboratory technicians need to supervise and manage the quality of their respective work areas, and pharmacists, in addition to dispensing medications strictly according to medical prescriptions, also need to manage the environment and hygiene in the pharmacy.

### **3.3 Strengthen the Training and Management Efforts for Medical Personnel**

In the process of carrying out hospital hygiene management work, medical personnel not only need to possess strong professional knowledge and skills but also need to have a work consciousness and philosophy that keeps pace

with the times. While working, they should continuously accumulate experience, update their knowledge reserves, and implement new management systems into hygiene management work, so as to achieve synchronization between the implementation of hospital hygiene management work and the construction of China's hospital hygiene undertakings and the management models of hospitals at various levels. During the training and management of medical personnel, emphasis should be placed on cultivating compound talents by integrating hospital medical and hygiene-related knowledge and skills in the training, thereby enhancing the comprehensive competence and quality level of medical personnel [15]. Based on the actual situation and needs of the hospital, a scientific training program and hospital hygiene management plan should be formulated, with the training objective focusing on ensuring that medical personnel can comprehensively and systematically master hygiene management-related knowledge and skills. After the training, a comprehensive assessment should be conducted through examinations and comprehensive evaluations to analyze the deficiencies in the current implementation of hospital hygiene management work. Feedback should be provided based on the work performance of medical personnel to ensure that hospital hygiene management work can be effectively carried out and that the effectiveness of the work can be significantly improved. After the training, medical personnel should also be organized for inspections on an irregular basis. If any medical personnel are found to have insufficient knowledge and skills related to hospital hygiene management or are unfamiliar with the scope of their job responsibilities during the inspections, timely feedback should be provided, and the training content should be expanded. Medical personnel should be organized to enhance their emphasis on their job responsibilities through training, master more knowledge and skills related to their job responsibilities, and strengthen their understanding and implementation capabilities regarding hospital hygiene management-related systems.

### **3.4 Mobilize the Enthusiasm of Medical Personnel for the Implementation of**

### Hospital Hygiene Management Work

Based on the implementation of the new hygiene management system, a specialized hygiene management task force is established, focusing on inspecting the quality and effectiveness of the hospital's hygiene management work. Irregular inspections are conducted on the environmental sanitation within the hospital, the cleaning and disinfection of medical equipment, and the personal protection of medical personnel, among other aspects. This approach not only implements the new hygiene management system but also enhances the emphasis of medical personnel on hygiene management work through strengthened supervision [16]. If issues are found during the irregular inspections, timely feedback is provided to the responsible medical personnel to ensure that they can make adjustments promptly and deepen their understanding of the new system. For the hospital, the improvement of hygiene management-related systems and the delineation of job responsibilities for staff in various positions can ensure the effective implementation of hospital hygiene management work and strengthen the emphasis of medical personnel on the management of the hospital environment and personal hygiene. In addition, emphasizing mutual cooperation and communication among various departments during the management process can enhance the cooperation among medical personnel. The optimization of management systems and the improvement of incentive mechanisms can also mobilize the enthusiasm of medical personnel for their job responsibilities. Professional training and irregular spot checks can enhance the emphasis of medical personnel on their job responsibilities, improve their professional competence and overall level, and ensure the efficient and high-quality implementation of hospital hygiene management work.

### 4. Conclusion

Hygiene management plays a crucial role in the development of hospital medical services. Issues such as inadequate establishment of hygiene management-related systems, low professionalism and overall quality of personnel, low work enthusiasm, and unclear job responsibilities are the main reasons for the ineffective implementation of hospital

hygiene management work. In response, hospitals need to enhance their emphasis on hygiene management, clarify the responsibilities and scope of medical personnel in various positions, and improve the emphasis of medical personnel on their job responsibilities through strengthened professional training and management. This can mobilize the work enthusiasm of medical personnel and ensure the effective implementation of hospital hygiene management work.

In summary, to improve the quality of hospital hygiene management work, it is necessary to start with strengthening safety and hygiene management. By optimizing management systems, providing professional training and management for medical personnel, and clearly defining job responsibilities, the emphasis of medical personnel on their job responsibilities can be enhanced, thereby promoting the improvement of the quality of hospital hygiene management work.

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