

Fall Prevention in Hospital Settings: Quality Improvement

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Quality improvement is used in healthcare, specifically nursing, to identify items within the field that can be improved to advance client care (*QSEN Competencies*, 2020). As the nursing field expands, it is essential to ensure that the quality of client care follows. The foundation of quality improvement is based on three pillars: knowledge, skills, and attitudes. Knowledge reflects that the nurse is directly responsible for patient care and should continue to be a part of its improvement. Skills identify how the nurse will use their abilities to determine discrepancies and work towards improving them. Attitudes express that the nurse understands the importance of quality improvement as a foundation for nursing and client care (*QSEN Competencies*, 2020). A qualitative study on preventing in-hospital falls in adults aimed to implement a nurse-led intervention based on the patterns and causes of in-hospital falls (López-Soto et al., 2023). Falls are one of the leading causes of injury in hospitals, resulting in longer durations of stay for hospital clients and increased time and money devoted to those clients. Identifying measures to prevent falls within hospitals will improve the quality of life for clients and increase the efficiency of hospitals.

Article Summary

The article “CHRONOFALLS: a multicentre nurse-led intervention in the chronoprevention of in-hospital falls in adults” by López-Soto et al. (2023) focused on the patterns and incidences of falls within the hospital setting. The study used a mixed-design method with three approaches: a prospective longitudinal design, a multidimensional prevention program, and a retrospective study of recorded falls. The qualitative portion of the study identified the factors contributing to the falls and a healthcare professional's documentation of

the falls. The study concluded that client safety improved by implementing nurse-led interventions to prevent falls (López-Soto et al., 2023).

Introduction

The article used three research approaches to examine specific means contributing to falls within the hospital setting. The article's primary purpose identified how nurse-led studies can better interventions that lead to fall prevention (López-Soto et al., 2023). This study aimed to serve as a foundation for future fall prevention intervention programs in the hospital setting.

Overview

Falls within the hospital setting are detrimental to the client and the hospital. Ganz et al. (2023) stated that one-third of hospital falls can be prevented. The research article identifies how falls within the hospital can be prevented and intends to be the basis for hospital fall prevention programs. The study used the knowledge and skills of nurses to organize a nurse-led intervention program to decrease the number of falls in the hospital setting (López-Soto et al., 2023). The foundation of knowledge related to fall prevention by the nurses and the skills they have developed to prevent falls from occurring established the background needed to accomplish a successful quality improvement study (*QSEN Competencies*, 2020).

Quality Improvement

This article addressed quality improvement intentions within the hospital setting. Throughout the stages of research, only one external resource was needed. The first stage included the healthcare professionals attending seminars about improving the recording of hospital falls. The

second and third stages involved implementing a fall prevention program and a retrospective study on falls within the hospitals from the study (López-Soto et al., 2023). To implement this study, a hospital would need to invest in its patient care team to send team members to seminars regarding the recording of hospital falls. The hospital would get a return on their investment in their patient care team, as more significant fall prevention measures would be implemented and client safety would improve. The number of falls decreased throughout the study, and the improved time and consistency of reported falls supported increased client safety (López-Soto et al., 2023).

Application to Nursing

Here add in a summary of the information learned to the application to practice. Follow the MEAL paragraph formatting and use Grammarly.com. Be sure to cover all aspects within the rubric. Be sure to use double space and to tab over for your first line of a new paragraph.

Practice

Paragraph goes here discussing the application to practice. Review the rubric for full requirements. Follow the MEAL paragraph formatting and use Grammarly.com.

Education

Paragraph goes here discussing the application to education. Review the rubric for full requirements. Follow the MEAL paragraph formatting and use Grammarly.com.

Research

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Conclusion

Write a conclusion here in your overall paper. Review the rubric for full requirements. Follow the MEAL paragraph formatting and use Grammarly.com.

References

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