NICU CLABSI Prevention: Quality Improvement

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The healthcare industry is and will constantly be changing. So, it is crucial to have quality improvement to provide the best possible outcomes. Knowledge is essential to know because it helps with changing and improving the process of care ((QSEN Institute, 2020). Using run charts or control charts is vital to quality improvement. This is because they are valuable tools to help identify best practices ((QSEN Institute, 2020). Readers need to show positive attitudes toward others and their contributions to the outcomes in the care setting ((QSEN Institute, 2020). The article is a quantitative quality improvement study to help reduce the number of CLABSI within the NICU (Balla et al., 2018). This is important for quality improvement because reducing the risk of a CLASBI will improve the quality care that can be provided to patients.

Article Summary

This article points out a study about decreasing CLABSI within the NICU population. The study used a care bundle method to help decrease the number of CLABSI rates in the NICU ((Balla et al., 2018). The study showed that hand hygiene is the most specific skill an individual can perform that helps reduce CLABSI (Balla et al., 2018). There was a significant improvement in employees' compliance with hand hygiene as well (Balla et al., 2018).

Introduction

This article is a quantitative study on decreasing CLABSI in NICU patients (Balla et al., 2018). The article points out how hand hygiene helps reduce CLABSI (Balla et al., 2018). According to (Balla et al., 2018), there was an 89% reduction rate in CLABSI from a baseline of

31.7 to 3.5 per 1000-line days. This article shows quality improvement because hand hygiene

improves the risk for CLABSI. Which provides a better-quality outcome for patients.

References

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