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Using the Informative Interaction Platform to Established the Clinical Audit Consistency

Pin-Yu Kuo, BSN

Department of nursing, Mennonite Christian Hospital, Hualien, Taiwan, Taiwan

Purpose:

Clinical auditing often results in different due to different personal standards. The concept of clinical auditing combines audit management and quality management. It makes management activities become routine, also makes quality concepts internalization. Institutions and organizations enable to self-checking and continuous improvement to reduce inter-department operations not standardized. In order to allow auditors to reach a consensus on the content of medication administration clinical auditing, through the implementation process, the problems that need to be improved in clinical practice are explored, so as to improve medical quality.

The purpose of this project was established the clinical audit consistency.

Methods:

According to Donabedian's model of "structural-process-outcome" quality analysis theory, the theme process indicator 「correction of medication administration」 was selected. A 10-person audit team was set up to formulate 8 questions for pre-test questions in the hospital administration

(Table 1). Through the video teaching and KAHOO APP informative interactive platform, identify the differences in personnel cognition, discuss and adjust the gap through regular meetings, and formulate standard operating standards to establish consistency of auditors.

Results:

KAHOO pre-test results show (Figure 1), the question 1 and 4 inconsistency is 100%, question 2,3,6 inconsistency is 10%, question 7 inconsistency is 90%, overall inconsistency rate is 75%; Auditing and continuous tracking, the auditing consistency reached 100% after the fourth quarter of 2018 (Figure 2).

Conclusions:

Establish the clinical auditing standards through document verification, practical application, and adjust the gaps of the team members to the standards through repeated and cross-over audit training to achieve audit consistency. During the auditing process, clinical nurses were found inconsistency of speak out, write, and doing about the nursing care. We were simplified the clinical operation process, standardizing, promulgating the standards, and regularly tracking the audits. to simplify and optimize the audit. It makes management activities become routine, also makes quality concepts internalization. In the future, it is possible to collect data of other indicators for established the auditing consistency which will contribute to the quality improvement of clinical nursing work.

Title:

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Keywords:

audit, consistency and medication administration

References:

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Abstract Summary:

Establish the clinical auditing standards through document verification, practical application, and adjust the gaps of the team members to the standards through repeated and cross-over audit training to achieve audit consistency.

Content Outline:

I.Introduction

Clinical auditing often results in different due to different personal standards. The concept of clinical auditing combines audit management and quality management. It makes management activities become routine, also makes quality concepts internalization.

- 1. Body
- 2. Main Point #1 Methods
- 3. Supporting point #1

A 10-person audit team was set up to formulate 8 questions for pre-test questions in the hospital administration

2. Supporting point #2

Through the video teaching and KAHOO APP informative interactive platform, identify the differences in personnel cognition, discuss and adjust the gap through regular meetings, and formulate standard operating standards to establish consistency of auditors.

- 1. Main Point #2 Results
- 2. Supporting point #1

KAHOO pre-test results show, question 1 and 4 inconsistency is 100%, question 2,3,6 inconsistency is 10%, question 7 inconsistency is 90%, overall inconsistency rate is 75%; Auditing and continuous tracking, the auditing consistency reached 100% after the fourth quarter of 2018.

III. Conclusion

Establish the clinical auditing standards through document verification, practical application, and adjust the gaps of the team members to the standards through repeated and cross-over audit training to achieve audit consistency. During the auditing process, clinical nurses were found inconsistency of speak out, write, and doing about the nursing care. We were simplified the clinical operation process, standardizing, promulgating the standards, and regularly tracking the audits. to simplify and optimize the audit. It makes management activities become routine, also makes quality concepts internalization.

First Primary Presenting Author Primary Presenting Author Pin-Yu Kuo, BSN Mennonite Christian Hospital Department of nursing Head Nurse Hualien, Taiwan Taiwan

Author Summary: My name is PIN YU KUO. I was graduated from Tzu Chi College of Technology in 2003 and thereafter been served in Mennonite Christian Hospital for 14 years. I am very passionate about nursing work, and I also like the friendly working environment of the hospital. During the nursing work, I remind myself continue study and promotion professional knowledge in nursing. Strive to improve medical quality.