

Title:

The Development of a Clinical Practice Guideline for Purposeful Patient Rounding on a Medical Surgical Inpatient Unit with Scripted Messaging for Pain Management

Abstract:

Significance/Background: Ineffective pain management negatively impacts patients' quality of life, functional recovery and increases the risk of post-surgical complications. A suburban hospital with 250+ beds in Maryland reported a recent decrease in their Hospital Consumer Assessment of Healthcare Providers and Systems (HCAHPS) scores for those questions regarding patients' perception of pain management. Purposeful patient rounding is the practice of checking on the comfort and safety of hospitalized patients at regular intervals and has been utilized to increase patients' satisfaction with pain management.

Purpose: The purpose of this project was the development of a clinical practice guideline (CPG) for patient rounding for a medical surgical ward.

Framework/Methods: The development of the CPG was constructed using the Stevens Star Model of Knowledge Transformation.

Analysis: A four-member expert multidisciplinary panel was created to appraise the CPG using the AGREE II instrument. After the appraisal, end-users evaluated the CPG using a provider feedback questionnaire (PFQ).

Findings/Outcomes: The expert panel appraisal results ranged from a score of 94 to 100% and the PFQ showed favorable results.

Intervention: A structured approach to the development of a CPG.

Evaluation: Evaluation of the CPG was based on the AGREE II instrument and PFQ results.

Discussion: The PFQ results were favorable signifying a structured approach to the development of a CPG for process improvement initiatives may improve buy-in from end-users.

Implications: The larger implication of the CPG is to improve patients' satisfaction with pain management. Collection of data after implementation of this CPG may serve as a basis for more rigorous evaluation on its effect on HCAHPS scores.

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