

Project Model



Chamberlain University College of Nursing

NR 528 Leading and Managing Evidence-based Change in Nursing

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Project Model

Unplanned hospital readmissions impose substantial financial burdens on both providers and patients. For providers, these readmissions can result in significant costs stemming from additional treatments, prolonged hospital stays, and potential penalties from healthcare payers. Patients also face increased medical expenses, disruptions to their recovery process, and a heightened risk of complications such as infections and medical errors due to readmissions. The risk for readmissions increases when the patient is discharged from the intensive care unit (ICU) without adequate monitoring and follow up care (Jiang & Hensche, 2023). Effective discharge planning based on a standardized approach and follow-up care are essential for improving ICU patient outcomes and reducing overall healthcare costs. Evidence-based practice (EBP) models provide a structured framework for addressing clinical problems such as unplanned readmissions by integrating the best available evidence, clinical expertise, and patient preferences. These models guide healthcare professionals in systematically searching for, appraising, and applying research findings to improve patient outcomes. This paper will provide an overview of the Johns Hopkins Nursing Evidence-Based Practice (JHNEBP) Model and discuss how it can be utilized to address the clinical question, “In patients discharged from ICU units, does the implementation of a standardized discharge protocol compared to current discharge practices without a standardized protocol reduce readmissions over a 30 day period?”

Description of the Model

The Johns Hopkins Nursing Evidence-Based Practice (JHEBP) Model offers a structured approach to help nurses incorporate the most reliable evidence into their clinical practice. The model consists of three main phases. These phases are referred to as the PET process, which stands for the Practice Question, Evidence, and Translation. During the Practice Question phase,