



Chamberlain College of Nursing

NR520: Applied Theoretical Foundations, Scientific Inquiry, and Decision Making

Drivers of Health-Related Policy Essay

Assignment date

Introduction

Health-related policies are designed to support and protect the health and safety of an employee in the workplace and create a company culture of health. Health-related policies cover many aspects of health care. Some improve communication, prevent disease and illness, decrease human error and improve patient outcomes and safety. Patient safety is top priority in any facility. The use of electronic medication administration systems reduces the number of medication errors by verifying the “five rights” of medication administration every time a medication or vaccine is administered. Barcode medication administration systems operate on e-Mar systems and unifies all patient information in the patient’s chart where it becomes easily accessible to involved in the care of the patient. This paper will explain the purpose of health-related policies, how they impact the safety and quality of care a patient received and how the policies affect the practice of an advanced practice nurse.

Policy Background and Purpose

Barcode scanning systems reduce the chances of human error and electronically verify all patient data. Every time a medication barcode is scanned, a nurse is exercising the five rights of medication administration. The five rights of medication administration system is used to verify that a nurse is interacting with the right patient, administering the right dose of the right medication at the right time by the right route (Jessurun et al., 2021). This conformation is done by one simple scan of a medication barcode, vaccine barcode or a patient’s identification wrist band. Approximately 7,000 deaths occur in the form of errors that include ordering dispensing, administering or documentation. The use of a barcode medication administration system positively impacts the workflow for nurses by verifying patient information, increasing efficiency and improving workflows in facilities.