

ABSTRAK

Eiren Hotdi Huriana Siregar (0000000008406)

KAJIAN LITERATUR: STRATEGI PERAWAT MENINGKATKAN *MEDICATION ADMINISTRATION SAFETY* DI RUANG RAWAT INAP

(xii + 38 Halaman: 3 diagram; 4 tabel; 8 lampiran)

Latar Belakang: *Medication administration errors* merupakan salah satu area risiko keperawatan yang paling sering terjadi di setting rawat inap yang berimplikasi dengan tujuan utama keperawatan dalam memaksimalkan kesehatan pasien (*National Patient Safety Agency [NPSA], 2007; Wilson, 2009; Choo, Johnston, dan Manias, 2013; International Journal for Quality in Health Care, 2015*). *Medication administration errors* dapat mengancam keamanan dan keselamatan pasien (*patient safety*) dan berkenaan langsung dengan perawat sebagai rintangan terakhir sebelum segala konsekuensi terjadi pada pasien (Berdot et al., 2013; Fisher & Scott, 2013). **Tujuan:** Kajian literatur ini dibuat untuk menunjukkan pentingnya strategi administrasi obat yang distandarisasi untuk mencegah terjadinya *medication errors* di setting rawat inap serta menempatkan *medication administration safety* sebagai kompetensi yang harus didemonstrasikan perawat di rumah sakit. **Metode:** Pendekatan yang digunakan adalah *thematic analysis: a simplified approach* dengan menyeleksi artikel dari lima *electronic databases*: EBSCO, JSTOR, ProQuest, Springer dan PubMed dalam rentang sepuluh tahun (2007-2017), diekstraksi menggunakan *Joanna Briggs Institute's Critical Appraisal* serta telah diuji kelayakan etiknya melalui *Research, Community Service, and Training Committee (RCTC)* Fakultas Keperawatan dan Ilmu Kesehatan Universitas Pelita Harapan.

Hasil : Strategi yang dihasilkan berfokus pada empat area potensial yaitu meningkatkan keterampilan perawat, inovasi teknologi administrasi obat, meningkatkan pengetahuan perawat mengenai *medication errors*, dan optimalisasi kolaborasi dengan multidisiplin lain.

Kata kunci: *medication errors*, administrasi obat, *patient safety*, strategi, perawat
Daftar Pustaka: 50 (2006-2017).

ABSTRACT

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LITERATURE REVIEW: NURSE STRATEGIES FOR IMPROVING MEDICATION ADMINISTRATION SAFETY IN INPATIENTS DEPARTMENT

(xii + 38 pages: 3 diagrams; 4 tables; 8 attachments)

Background: Medication administration errors is one of the most common areas of nursing risk in inpatient settings which implies to primary goal of nursing in maximizing patient health (National Patient Safety Agency [NPSA], 2007; Wilson, 2009; Cho, Johnston, and Manias, 2013; International Journal for Quality in Health Care, 2015). Medication administration errors can be threaten to patient safety and deal directly with nurse as the final hurdle before any consequences occur to patients (Berdot et al., 2013; Fisher & Scott, 2013). **Aim:** This literature review was made to demonstrate the importance of standarized drug administration strategies to prevent the occurence of medication errors in inpatient settings and to place medication administration safety as a competency that nurses must demonstrate in hospital. **Methods:** This research used thematic analysis method: a simplified approach by selecting scientific studies from five electronic databases: EBSCO, JSTOR, ProQuest, Springer and PubMed in the span of ten years (2007-2017), using Joanna Briggs Institute's Critical Appraisal, and already tested for ethical feasibility through Research, Community Service, and Training Committee (RCTC) Faculty of Nursing and Allied Health Sciences Universitas Pelita Harapan.

Result: The resulting strategy focuses on three potential areas, there are: improving nurse skills, innovating drug administration technology and nurse knowledge about medication errors and collaborating with other multidisciplines.

Keywords: medication errors, drug administration, patient safety, strategy, nurse
References: 50 (2006-2017)