

SKRIPSI SARJANA FARMASI

**KESESUAIAN PENYIMPANAN *HIGH ALERT MEDICATION*,
NARKOTIKA, DAN PSIKOTROPIKA DI INSTALASI
FARMASI RUMAH SAKIT UNIVERSITAS
ANDALAS PADANG**



Oleh:

SITI NABILA MUKHTAR

NIM: 2011012058

Dosen Pembimbing :

apt. Dita Permatasari, M.Farm

apt. Najmiatul Fitria, S.Farm, M.Farm, Ph.D

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ABSTRAK

KESESUAIAN PENYIMPANAN *HIGH ALERT MEDICATION*, NARKOTIKA, DAN PSIKOTROPIKA DI INSTALASI FARMASI RUMAH SAKIT UNIVERSITAS ANDALAS PADANG

**SITI NABILA MUKHTAR
NIM: 2011012058
(Program Studi Sarjana Farmasi)**

High Alert Medication adalah kategori obat yang memerlukan perhatian khusus dalam penyimpanannya karena berpotensi menimbulkan Reaksi Obat yang Tidak Diinginkan (ROTD). Dalam penelitian ini, kelompok *High Alert Medication* mencakup obat LASA (*Look Alike Sound Alike*), elektrolit konsentrat, dan sitostatika (obat kanker). Selain itu, narkotika dan psikotropika juga termasuk dalam kajian ini karena keduanya merupakan obat dengan risiko tinggi. Penelitian ini bertujuan untuk mengidentifikasi profil serta mengevaluasi kesesuaian penyimpanan *High Alert Medication*, narkotika, dan psikotropika di Instalasi Farmasi Rumah Sakit Universitas Andalas berdasarkan Peraturan Menteri Kesehatan RI No.72 Tahun 2016. Penelitian ini merupakan studi deskriptif observasional dengan pendekatan *cross-sectional*, di mana data dikumpulkan secara prospektif. Teknik pengambilan sampel yang digunakan adalah total sampling, di mana seluruh populasi digunakan sebagai sampel. Data yang diperoleh kemudian disajikan dalam bentuk persentase dan tabel, yang selanjutnya dianalisis dengan landasan teori sebagai alat ukur. Hasil penelitian menunjukkan bahwa sebagian besar tata letak dan pelabelan obat golongan *high alert* di Instalasi Farmasi Rumah Sakit Universitas Andalas sudah sesuai dengan standar, dengan persentase rata-rata 61,7% di Gudang Farmasi dan 50,8% di Instalasi Farmasi Depo Rawat Jalan. Berdasarkan hasil tersebut, dapat disimpulkan bahwa penyimpanan *High Alert Medication*, narkotika, dan psikotropika di rumah sakit ini telah memenuhi standar yang ditetapkan oleh Peraturan Menteri Kesehatan RI No.72 Tahun 2016.

Kata Kunci : Obat *hight alert*, kesesuaian penyimpanan, Instalasi Farmasi Rumah Sakit, LASA (*Look Alike Sound Alike*), narkotika dan psikotropika, sitostatika, elektrolit konsentrat.

ABSTRACT

COMPLIANCE IN THE STORAGE OF HIGH ALERT MEDICATIONS, NARCOTICS, AND PSYCHOTROPICS AT THE PHARMACY INSTALLATION OF ANDALAS UNIVERSITY HOSPITAL, PADANG

By:

SITI NABILA MUKHTAR
Student ID Number: 2011012058
(Pharmacy Undergraduate Program)

High Alert Medications are a category of drugs that require special attention in their storage due to their potential to cause Adverse Drug Reactions (ADR). In this study, the High Alert Medication group includes LASA (Look-Alike Sound-Alike) drugs, concentrated electrolytes, and cytostatics (cancer drugs). Additionally, narcotics and psychotropics are also included in this study due to their high-risk nature. This study aims to identify the profile and evaluate the compliance of High Alert Medication, narcotics, and psychotropics storage at the Pharmacy Installation of Andalas University Hospital based on the Indonesian Ministry of Health Regulation No. 72 of 2016. This research is a descriptive observational study with a cross-sectional approach, where data were collected prospectively. The sampling technique used in this study was total sampling, involving the entire population as the sample. The data obtained were presented in percentages and tables, which were then analyzed using theoretical frameworks as measurement tools. The results showed that the majority of the layout and labeling of high alert drugs at the Pharmacy Installation of Andalas University Hospital were in accordance with standards, with an average compliance rate of 61.7% in the Pharmacy Warehouse and 50.8% in the Outpatient Pharmacy Installation. Based on these findings, it can be concluded that the storage of High Alert Medications, narcotics, and psychotropics at this hospital has met the standards stipulated by the Indonesian Ministry of Health Regulation No. 72 of 2016.

Keywords: High Alert Medications, storage compliance, Pharmacy Installation, LASA (Look-Alike Sound-Alike), narcotics and psychotropics, cytostatics, concentrated electrolytes.