

POLITEKNIK KESEHATAN TANJUNGPINANG
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Gambaran Penyimpanan dan Pelabelan Obat *High Alert* di Instalasi Farmasi Rumah Sakit Umum Daerah Pringsewu Tahun 2025

xvii + 98 halaman, 7 tabel, 3 gambar dan 43 lampiran

ABSTRAK

Obat *high alert* adalah obat yang perlu diwaspadai sebab dapat menimbulkan kesalahan serius (*sentinel event*) serta memiliki risiko tinggi menyebabkan reaksi obat yang tidak dikehendaki. Rumah sakit perlu melakukan evaluasi terhadap kebijakan penyimpanan dan pelabelan obat *high alert*. Obat yang termasuk *high alert* yaitu obat LASA, elektrolit konsentrat tinggi serta obat-obat sitostatika.

Penelitian ini bertujuan untuk mengetahui gambaran penyimpanan obat *high alert* di Instalasi Farmasi Rumah Sakit Umum Daerah Pringsewu Tahun 2025. Penelitian ini bersifat deskriptif kuantitatif dengan metode observasi dengan data primer berupa lembar *checklist*. Berdasarkan hasil sediaan yang tersebar di seluruh unit meliputi tablet, sirup, dan kapsul, sedangkan Depo Farmasi OK hanya tersedia sediaan injeksi. Berdasarkan golongannya, obat keras tersedia di seluruh unit, sedangkan obat narkotika dan psikotropika tersedia di seluruh unit kecuali Depo Farmasi OK. Hasil dari kesesuaian penyimpanan dan pelabelan obat *high alert* di Rumah Sakit Umum Daerah Pringsewu belum sepenuhnya sejalan dengan Petunjuk Teknis Standar Pelayanan Kefarmasian di Rumah Sakit Tahun 2019. Kesesuaian penyimpanan obat *high alert* di RSUD Pringsewu menunjukkan Depo Rawat Jalan 0%, Rawat Inap Instalasi Farmasi 100%, Depo Farmasi IGD 69,69%, Depo Farmasi OK 100%, dan Gudang Instalasi Farmasi 100% sesuai. Kesesuaian penyimpanan obat LASA sebesar 0% di Depo Rawat Jalan dan Depo Farmasi IGD, 91% di Rawat Inap Instalasi Farmasi, serta 100% di Gudang Instalasi Farmasi. Kesesuaian Pelabelan obat *high alert* sebesar 5% di Depo Rawat Jalan, 30,30% di Rawat Inap Instalasi dan Gudang Instalasi Farmasi, 21,21% di Depo Farmasi IGD, dan 100% di Depo Farmasi OK. Kesesuaian pelabelan obat LASA sebesar 56,56% di Depo Rawat Jalan, 71,77% di Rawat Inap Instalasi Farmasi, 61,29% di Depo Farmasi IGD, dan 71% di Gudang Instalasi Farmasi.

Kata Kunci : Obat *high alert*, Penyimpanan obat, Pelabelan obat, RSUD Pringsewu

Daftar Bacaan : 15 (2004-2023)

TANJUNGKARANG HEALTH POLYTECHNIC
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Final Project Report, August 2025

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Overview of High Alert Drug Storage and Labeling in the Pharmacy Installation of Pringsewu Regional General Hospital in 2025

xvii + 98 pages, 7 tables, 3 figures and 43 appendices

ABSTRACT

High-alert medications are medications that require increased vigilance because they can lead to serious errors (sentinel events) and carry a high risk of adverse drug reactions. Hospitals need to develop policies for storing and labeling high-alert medications. High-alert medications include LASA medications, highly concentrated electrolytes, and cytostatics.

This study aims to determine the storage situation for high-alert medications in the Pharmacy Unit of Pringsewu Regional General Hospital in 2025. This study is a quantitative descriptive study using observational methods and primary data in the form of checklists. Based on the results of the preparations spread across all units include tablets, syrups, and capsules, while the OK Pharmacy Depot only provides injection preparations. Based on the class, hard drugs are available in all units, while narcotics and psychotropic drugs are available in all units except the OK Pharmacy Depot. The results of the suitability of storage and labeling of high alert drugs at Pringsewu Regional General Hospital are not fully in line with the Technical Instructions for Pharmaceutical Service Standards in Hospitals in 2019. The suitability of high alert drug storage at Pringsewu Regional Hospital shows 0% in the Outpatient Depot, 100% in the Inpatient Pharmacy Installation, 69.69% in the Emergency Department Pharmacy Depot, 100% in the OK Department Pharmacy Depot, and 100% in the Pharmacy Installation Warehouse. The suitability of LASA drug storage is 0% in the Outpatient Depot and the Emergency Department Pharmacy Depot, 91% in the Inpatient Department Pharmacy Installation, and 100% in the Pharmacy Installation Warehouse. The suitability of high alert drug labeling is 5% in the Outpatient Depot, 30.30% in the Inpatient Department and the Pharmacy Installation Warehouse, 21.21% in the Emergency Department Pharmacy Depot, and 100% in the OK Department Pharmacy Depot. The conformity of LASA drug labeling was 56.56% in the Outpatient Depot, 71.77% in the Inpatient Pharmacy Installation, 61.29% in the Emergency Room Pharmacy Depot, and 71% in the Pharmacy Installation Warehouse.

Keywords : *High-alert medications, medication storage, medication labelling, Pharmacy Installation of Pringsewu General Hospital*

Reading List : *15 (2004-2023)*