

POLITEKNIK KESEHATAN TANJUNGPUR
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Gambaran Penyimpanan Obat *High Alert* di Instalasi Farmasi Rumah Sakit Umum Daerah Pesawaran

xix + 113 halaman, 11 tabel, 11 gambar, dan 24 lampiran

ABSTRAK

High alert medication merupakan obat yang perlu diwaspadai karena dapat menimbulkan kesalahan serius (*sentinel event*) dan memiliki resiko tinggi menyebabkan reaksi obat yang tidak dikehendaki. Rumah sakit perlu melakukan pengembangan terhadap kebijakan pengelolaan obat *high alert*. Obat yang termasuk *high alert* yaitu obat yang serupa penamaan dan penyebutannya, elektrolit konsentrasi tinggi serta obat-obat sitostatika.

Penelitian ini bertujuan untuk mengetahui gambaran penyimpanan obat *high alert* di Instalasi Farmasi Rumah Sakit Umum Daerah Pesawaran. Penelitian yang dilakukan bersifat deskriptif kuantitatif dengan menggunakan lembar *checklist* dengan 86 sampel. Hasil penelitian menunjukkan bahwa 100% terdapat penandaan berupa stiker khusus *high alert*, obat *high alert* menggunakan penandaan hingga satuan terkecil (100%), obat LASA telah menggunakan metode *tallman letter* (87,5%), obat LASA telah diberikan penandaan berupa stiker LASA (100%). Obat *high alert* terdapat dalam daftar obat *high alert* (100%), obat *high alert* disimpan terpisah (100%), obat *high alert* tidak disimpan di ruang perawatan (100%), penyimpanan berdasarkan bentuk sediaan (100%), penyusunan secara alfabetis (76,9%), penggunaan metode kombinasi FIFO dan FEFO (100%). Obat LASA terdapat dalam daftar obat LASA (95,7%), obat LASA tidak diletakkan saling berdekatan (91,4%), obat LASA telah dikelompokkan berdasarkan dengan bentuk sediaan (100%), obat LASA telah disusun secara alfabetis (100%) dan seluruhnya telah menggunakan metode kombinasi FIFO dan FEFO (100%). Kesesuaian suhu penyimpanan obat *high alert* dan LASA pada suhu 2-8 °C 100% sesuai dan obat yang perlu disimpan dalam suhu ruang (15-25 °C) mendapatkan hasil tidak sesuai.

Kata Kunci : Penyimpanan obat, obat *high alert*, instalasi farmasi rumah sakit
Daftar Bacaan : 33 (2007-2024)

TANJUNGPURANG HEALTH POLYTECHNIC
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Overview of High Alert Drug Storage in the Pharmaceutical Installation of Pesawaran Regional General Hospital

xix + 113 pages, 11 tables, 11 pictures, and 24 attachments

ABSTRACT

High alert medication is a drug that needs to be watched out for because it can cause serious errors (sentinel events) and has a high risk of causing unwanted drug reactions. Hospitals need to develop high alert medication management policies. High alert drugs include drugs that are similar in naming and mentioning, high concentration electrolytes and cytostatic drugs.

This study aims to determine the description of high alert drug storage in the Pharmaceutical Installation of Pesawaran Regional General Hospital. The research conducted was descriptive quantitative using a checklist sheet with 86 samples. The results showed that 100% there was marking in the form of special high alert stickers, high alert drugs used marking to the smallest unit (100%), LASA drugs had used the tallman letter method (87.5%), LASA drugs had been given marking in the form of LASA stickers (100%). High alert drugs are listed in the high alert drug list (100%), high alert drugs are stored separately (100%), high alert drugs are not stored in the treatment room (100%), storage based on dosage form (100%), alphabetical arrangement (76.9%), use of a combination of FIFO and FEFO methods (100%). LASA drugs are listed in the LASA drug list (95.7%), LASA drugs are not placed close to each other (91.4%), LASA drugs have been grouped by dosage form (100%), LASA drugs have been arranged alphabetically (100%) and all have used the combination of FIFO and FEFO methods (100%). The suitability of storage temperature for high alert and LASA drugs at 2-8°C was 100% appropriate and drugs that need to be stored at room temperature (15-25°C) were found to be inappropriate.

Keywords : Drug storage, high alert drugs, hospital pharmacy installation
Reading List: 33 (2007-2024)