

**ABSTRAK**  
**SEKOLAH TINGGI ILMU KESEHATAN (STIK)**  
**BINA HUSADA PALEMBANG**  
**PROGRAM STUDI KESEHATAN MASYARAKAT**  
**Skripsi, Agustus 2024**

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**Faktor-Faktor Yang Berhubungan Dengan Kepatuhan Petugas Pengolahan Limbah Medis Di Puskesmas Wilayah Kerja Dinas Kesehatan Kota Palembang Tahun 2024**

(xiii + 44, 6 tabel, 2 bagan 4 lampiran)

Berdasarkan studi pendahuluan yang dilakukan peneliti diperoleh informasi dari 10 Puskesmas Wilayah Kerja Dinas Kota Palembang, 2 puskesmas dimana tenaga kesehatan belum begitu mengerti tentang tata cara penggunaan sarana penyimpanan limbah medis yang benar, dan 5 diantara walaupun telah memiliki sarana penyimpanan limbah medis namun sarana tersebut kadang-kadang tidak dapat berfungsi dengan baik. Pada saat turun kelapangan masih ada beberapa petugas yang sudah melakukan pengolahan limbah medis namun tidak sesuai dengan Standar Operasional Prosedur (SOP).

Penelitian ini bertujuan diketahuinya faktor-faktor yang berhubungan dengan kepatuhan petugas pengelolaan limbah medis di Puskesmas Wilayah Kerja Dinas Kesehatan Kota Palembang Tahun 2024. Desain penelitian ini adalah kuantitatif analitik melalui pendekatan *cross-sectional*. Penelitian dilaksanakan di Puskesmas Wilayah Kerja Dinas Kesehatan Kota Palembang, pada tanggal 1-12 Agustus 2024. Populasi dalam penelitian adalah seluruh petugas pengolahan limbah medis di Puskesmas Wilayah Kerja Dinas Kesehatan Kota Palembang, yang berjumlah 42 petugas. Sampel penelitian ini adalah *total sampling*.

Hasil uji statistik *chi-square* diperoleh hasil yang menunjukkan bahwa pengetahuan ( $p\ value=1,000$ ), sikap ( $p\ value=0,022$ ), dan ketersediaan sarana prasarana ( $p\ value=0,004$ ).

Simpulan adalah terdapat hubungan antara sikap dan ketersediaan sarana prasarana dengan kepatuhan petugas pengelolaan limbah medis, dan tidak terdapat hubungan antara pengetahuan dengan kepatuhan petugas pengelolaan limbah medis di Puskesmas Wilayah Kerja Dinas Kesehatan Kota Palembang. Disarankan Diharapkan kepada Kepala Dinas Kesehatan Kota Palembang dan para Pimpinan Puskesmas agar secara rutin mensosialisasikan atau melalui pelatihan tentang pengolahan limbah medis guna meningkatkan pengetahuan dan wawasan petugas.

**Kata kunci** : Kepatuhan, Perilaku, Kesehatan  
**Daftar Pustaka** : 25 (2013-2023)

## **ABSTRACT**

**HIGH SCHOOL OF HEALTH SCIENCES (STIK)  
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Thesis, August 2024**

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***Factors Associated with Compliance of Medical Waste Processing Officers at Community Health Centers in the Working Area of the Palembang City Health Service in 2024***

(xii + 44, 6 tables, 2 charts 4 appendices)

*Based on a preliminary study conducted by researchers, information was obtained from 10 Community Health Centers in the Palembang City Work Area, 2 community health centers where health workers do not really understand the procedures for using medical waste storage facilities properly, and 5 of them, although they already have medical waste storage facilities, sometimes the facilities do not function properly. When going to the field, there were still some officers who had processed medical waste but not in accordance with the Standard Operating Procedure (SOP). This research aims to determine the factors related to the compliance of medical waste management officers at the Public Health Center in the Working Area of the Palembang City Health Service in 2024. The design of this research is quantitative analytic through a cross-sectional approach. The research was carried out at the Palembang City Health Service Work Area Health Center, on 5-8 August 2024. The population in the study were all medical waste processing officers at the Palembang City Health Service Work Area Health Center, totaling 42 officers. This research sample is total sampling.*

*The results of the chi-square statistical test showed that knowledge (pvalue=1.000), attitude pvalue=0.022), and availability of infrastructure (pvalue=0.004).*

*The conclusion is that there is relationship between attitudes and availability of infrastructure and compliance of medical waste management, and there is relationship between knowledge and compliance of medical waste management officers at the Public Health Center in the Working Area of the Palembang City Health Service. It is recommended that the Head of the Palembang City Health Service and the Heads of Community Health Centers routinely provide information or through training about medical waste processing in order to increase the knowledge and insight of officers.*

**Keywords : Compliance, Behavior, Health**

**Bibliography : 25 (2013-2023)**