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**HUBUNGAN PENGETAHUAN PETUGAS KESEHATAN DENGAN  
TINDAKAN SISTEM PENGELOLAAN LIMBAH MEDIS PADAT DI  
RUMAH SAKIT BHAYANGKARA TK III INDRAMAYU**

**ABSTRAK**

Rumah sakit menghasilkan berbagai macam limbah, seperti limbah padat, cair, dan gas. Pengelolaan limbah medis yang tidak baik bisa menyebabkan masalah bagi kesehatan dan lingkungan. Penelitian awal menunjukkan bahwa pengelolaan limbah di Rumah Sakit Tingkat III Bhayangkara Indramayu masih belum optimal. Studi ini menggunakan metode kuantitatif dengan pendekatan *cross sectional*. Sampel dan populasi dari penelitian ini adalah 99 tenaga medis yang memiliki tanggung jawab terhadap pembuangan limbah medis di fasilitas rawat jalan Rumah Sakit Bhyangkara Indramayu.

Metode pengambilan sampel yang digunakan adalah Total sampling. Sampel dalam penelitian ini mencakup seluruh staf medis. Analisis yang dilakukan dalam penelitian ini adalah analisis univariat dan bivariat. Instrumen untuk variabel ini dirancang dengan menggunakan tes dan kuesioner, sementara variabel dependen diukur dengan penerapan skala Guttman.

Berdasarkan pengujian hipotesis, diperoleh *nilai p-value = 0,001 signifikansi*  $< p = 0,05$  yang artinya ada hubungan antara pengetahuan petugas kesehatan dengan tindakan sistem pengelolaan limbah medis di Rumah Sakit Bhayangkara Tingkat III Indramayu

Maka diharapkan Pengetahuan petugas kesehatan tentang tindakan sistem pengelolaan limbah medis padat lebih ditingkatkan lagi seperti memberikan pelatihan atau seminar kesehatan kepada petugas kesehatan agar nanti nya tindakan petugas kesehatan dalam upaya pengelolaan limbah medis padat lebih baik lagi.

Kata kunci: pengetahuan, Tindakan sistem pengelolaan limbah medis padat.

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**RELATIONSHIP BETWEEN HEALTH WORKERS' KNOWLEDGE AND  
SOLID MEDICAL WASTE MANAGEMENT ACTIONS AT BHAYANGKARA  
TK.III INDRAMAYU HOSPITAL IN 2025**

**ABSTRACT**

Hospitals generate a wide range of waste, such as solid, liquid and gaseous waste. Poor medical waste management can cause problems for health and the environment. Preliminary research shows that waste management in Level III Bhayangkara Indramayu Hospital is still not optimal. This study used a quantitative method with a cross-sectional approach. The subjects of this study were 99 medical personnel who had responsibility for medical waste disposal in the outpatient facility of Bhyangkara Indramayu Hospital.

The sampling method used was total sampling. The sample in this study included all medical staff. The analysis conducted in this study was univariate and bivariate analysis. The instrument for this variable was designed using tests and questionnaires, while the dependent variable was measured by applying a Guttman scale.

Based on hypothesis testing, a p-value = 0.001 significance  $< p = 0.05$  was obtained, which means that there is a relationship between the knowledge of health workers and the actions of the medical waste management system at Bhayangkara Hospital Level III Indramayu.

So it is expected that the knowledge of health workers about the actions of the solid medical waste management system is further improved such as providing training or health seminars to health workers so that later the actions of health workers in solid medical waste management efforts are even better.

Key words: knowledge, Solid medical waste management system measures.