

ANALISIS PENGELOLAAN LIMBAH MEDIS PADAT DI RUMAH SAKIT MARINIR CILANDAK TAHUN 2026

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Abstrak

Pengelolaan limbah medis padat yang tidak sesuai di Rumah Sakit Marinir Cilandak masih ditemukan, seperti tumpahan darah di jalur menuju tempat penampungan sementara, penempatan safety box di lantai, kantong limbah medis kuning yang belum seluruhnya dimasukkan ke dalam wheelie bin, serta kejadian petugas tertusuk jarum suntik saat membuang limbah. Penelitian ini bertujuan menganalisis pengelolaan limbah medis padat di Rumah Sakit Marinir Cilandak tahun 2026 berdasarkan aspek input, proses, dan output. Penelitian menggunakan pendekatan deskriptif kualitatif dengan pemilihan informan secara purposive sampling. Data diperoleh melalui wawancara mendalam, observasi, dan telaah dokumen, kemudian dianalisis menggunakan reduksi data, penyajian data, penarikan kesimpulan, triangulasi sumber, triangulasi waktu, dan member check. Hasil penelitian menunjukkan bahwa pengelolaan limbah medis padat telah dilaksanakan, namun belum sepenuhnya sesuai dengan peraturan yang berlaku. Pada aspek input masih ditemukan keterbatasan pelatihan petugas dan kelengkapan dokumen administrasi. Pada aspek proses terdapat pencampuran limbah medis dan nonmedis serta ketidakpatuhan penggunaan alat pelindung diri. Pada aspek output, pengelolaan limbah telah didukung pihak ketiga, namun masih diperlukan perbaikan teknis dan administratif agar pengelolaan limbah medis padat menjadi lebih optimal.

Kata Kunci: Limbah Medis Padat, Rumah Sakit, Pengelolaan Limbah, Kesehatan Lingkungan.

ANALYSIS OF SOLID MEDICAL WASTE MANAGEMENT AT CILANDAK MARINE HOSPITAL IN 2026

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Abstract

Improper solid medical waste management was still identified at Marinir Cilandak Hospital, including blood spills along the route to the temporary storage area, safety boxes placed on the floor, yellow medical waste bags that were not completely placed in wheelie bins, and a needle-stick injury experienced by a worker during waste disposal. This study aimed to analyze the solid medical waste management system at Marinir Cilandak Hospital in 2026 based on the input, process, and output aspects. This study employed a descriptive qualitative approach using purposive sampling to select the informants. Data were collected through in-depth interviews, observations, and document reviews, and were analyzed using data reduction, data presentation, conclusion drawing, source triangulation, time triangulation, and member checking. The results showed that solid medical waste management had been implemented; however, it had not fully complied with the applicable regulations. The input aspect revealed limitations in staff training and administrative documentation. The process aspect identified mixed medical and non-medical waste and non-compliance with personal protective equipment use. The output aspect showed that waste transportation was supported by a third party, although further technical and administrative improvements are needed to optimize solid medical waste management.

Keywords: *Solid Medical Waste, Hospital, Waste Management, Environmental Health.*