

ABSTRAK

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TINJAUAN PENANGANAN LIMBAH MEDIS PADAT DI TPS (TEMPAT PENAMPUNGAN SEMENTARA) RUMAH SAKIT UMUM DAERAH CIBABAT KOTA CIMAHI TAHUN 2020

(xii + 127 Halaman + 24 Tabel + 7 Gambar + 17 Lampiran)

Rumah Sakit Umum Daerah Cibabat merupakan rumah sakit umum yang mempunyai lingkup dan fungsi pelayanan yang luas dan penting. Berbagai pelayanan kesehatan akan menghasilkan berbagai jenis limbah medis yang dapat membahayakan dan menimbulkan gangguan kesehatan. Penanganan limbah medis belum maksimal berdasarkan dengan PerMen LHK No. 56 Tahun 2015 akan mempengaruhi terhadap timbulan limbah medis. Kurangnya fasilitas sarana dan prasarana sebagai salah satu faktor penunjang dalam penanganan limbah medis. Penelitian ini bertujuan mengetahui gambaran mengenai penanganan limbah medis padat, timbulan limbah medis padat, penyediaan sarana dan prasarana serta tingkat pengetahuan dan perilaku petugas dalam penanganan limbah medis padat di TPS (Tempat Penampungan Sementara) Rumah Sakit Umum Daerah Cibabat.

Jenis penelitian bersifat deskriptif, dengan sampel manusia sebanyak 3 orang dan sampel lingkungan yaitu limbah medis dari 16 ruangan sebagai sumber limbah, alat pengumpul data menggunakan lembar observasi dan lembar kuesioner. Hasil penelitian menunjukkan gambaran penanganan limbah medis padat tahap pemilahan 85% memenuhi syarat, tahap pengangkutan dari ruangan ke TPS 95,52% memenuhi syarat, dan tahap pewadahan, tahap penampungan sementara, dan pengangkutan dari TPS ke tempat pengolahan 100% memenuhi syarat. Timbulan limbah medis padat sebesar 218,288 kg/hari atau 0,59 kg/tempat tidur/hari. Karakteristik limbah infeksius sebesar 44,70% dari limbah yang dihasilkan. Penyediaan sarana prasarana 97,5% memenuhi syarat, pengetahuan dan perilaku petugas penanganan limbah medis dikategorikan baik. Disarankan melakukan evaluasi dan pengawasan kepada setiap ruangan untuk melakukan pemilahan limbah sesuai dengan karakteristiknya, dan memberikan pelatihan petugas dalam penanganan limbah medis padat agar lebih baik dalam penanganan limbah medis padat.

Daftar Pustaka : 51 (2004-2019)

Kata Kunci : Penanganan, Limbah Medis Padat, Tempat Penampungan
Sementara

ABSTRACT

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REVIEW OF SOLID MEDICAL WASTE MANAGEMENT IN TEMPORARY WASTE DISPOSAL PLACE IN CIBABAT REGIONAL GENERAL HOSPITAL OF CIMAHI CITY IN 2020

(xii + 127 pages + 24 tables + 7 pictures + 17 attachments)

Cibabat Regional General Hospital is a public hospital that has a broad and important scope and function of services. Various health services will produce various types of medical waste that can endanger and cause health problems. Based on Regulation No. 56 of 2015 from the Ministry of Environment, the poor handling of medical waste will affect medical waste generation. Lack of facilities and infrastructure as a supporting factor in handling medical waste. This study aims to obtain an overview of the handling of solid medical waste, the generation of solid medical waste, the provision of facilities and infrastructure as well as the level of awareness and behavior of officers in handling solid medical waste in Temporary Waste Disposal Place of Cibabat Regional General Hospital.

The type of research method used is descriptive research, with a human sample consisting of 3 people and environmental samples namely medical waste from 16 rooms as a source of waste, data collection tools using observation sheets and questionnaire sheets. The results showed an illustration of handling solid medical waste at sorting stage as 85% in fulfilling the requirements, the stage of transportation from the room to the temporary waste disposal place as 95.52% in fulfilling the requirements, and the stage of storage, the temporary storage stage, and transportation from the temporary waste disposal place to the processing site 100% met the requirements. The generation of solid medical waste is 218,288 kg/day or 0.59 kg/bed/day. The characteristics of infectious waste amounted to 44.70% of the waste produced. The provision of infrastructure facilities has fulfilled 97.5% of the requirements, the result of awareness and behavior of medical waste handling officers categorized as 'good'. It is recommended to do an evaluation and supervision to each room to sort waste according to its characteristics, and to provide officers to be better in handling solid medical waste through the training of handling solid medical waste.

Bibliography : 51 (2004-2019)

Keywords : Handling, Solid Medical Waste, Temporary Waste Disposal Place