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Manajemen Risiko Keselamatan dan Kesehatan Kerja pada Instalasi Laundry di Rumah Sakit dr. A. Dadi Tjokrodipo Daerah Bandar Lampung Tahun 2024

xvii + 126 halaman + 19 tabel + 3 gambar + 5 lampiran

ABSTRAK

Bahaya - bahaya potensial di rumah sakit yang disebabkan oleh faktor biologi (virus, bakteri, jamur, parasit) faktor kimia (antiseptik, reagent, gas anestesi) faktor ergonomi (lingkungan kerja, cara kerja, dan posisi kerja yang salah) faktor fisik (suhu, cahaya, bising, listrik, getaran dan radiasi) dapat mengakibatkan penyakit dan kecelakaan akibat kerja. Rumah sakit beresiko terjadinya kecelakaan kerja, salah satunya pada instalasi penunjang yaitu instalasi laundry/binatu, bertujuan melakukan penilaian terhadap peluang terjadinya dan konsekuensi terhadap risiko yang terjadi.

Dari hasil pengamatan penyelenggaraan linen di Rumah Sakit Dr. A. Dadi Tjokrodipo didapatkan beberapa persyaratan yang belum memenuhi syarat yaitu, tidak tersedia ruangan pemisah antara linen bersih dan linen kotor. Penelitian ini merupakan penelitian kuantitatif menggunakan desain deskriptif. Observasi dan wawancara dilakukan terhadap petugas pada setiap unit tersebut yaitu 5 petugas pada instalasi laundry. Penilaian dan analisis risiko dilakukan berdasarkan standar AS/NZS 4360:2004.

Berdasarkan penelitian yang telah dilakukan diidentifikasi bahwa pada instalasi laundry terdapat 2 potensi risiko dengan level risiko sedang, yaitu cedera otot dan peralatan rusak. Terdapat 5 potensi risiko dengan level rendah, yaitu terjatuh ketika bekerja, terinfeksi linen, terpapar kebisingan, terpapar B3, dan terpapar panas. Pengendalian yang dapat dilakukan oleh pihak rumah sakit adalah dengan pengendalian secara teknik rekayasa, administrasi, dan penggunaan APD (Alat Pelindung Diri).

Kata Kunci : Instalasi Laundry, analisis risiko, evaluasi risiko, K3RS
Daftar Bacaan : 17 (2004-2020)

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**Occupational Safety and Health Risk Management in Laundry Installations at
Dr. Hospital. A. Dadi Tjokrodipo Bandar Lampung Region in 2024**

xvii + 126 pages + 19 tables + 3 figures + 5 appendices

ABSTRACT

Potential dangers in hospitals caused by biological factors (viruses, bacteria, fungi, parasites), chemical factors (antiseptics, reagents, anesthetic gas), ergonomic factors (work environment, work methods and wrong work positions), physical factors (temperature, light, noise, electricity, vibration and radiation) can cause work-related illnesses and accidents. Hospitals are at risk of work accidents, one of which is in supporting installations, namely laundry installations.

From the result of the observation of linen at Dr. A. Dadi Tjokrodipo hospitals, several requirements were obtained that had not been met, namely, there was no separation room between clean linen and dirty linen. This research is quantitative research using a descriptive design. aims to assess the opportunities for occurrence and consequences of risks that occur. Observations and interviews were carried out with officers in each unit, namely 5 officers in the laundry installation. Risk assessment and analysis is carried out based on the AS/NZS 4360:2004 standard.

Based on research that has been carried out, it was identified that in laundry installations there are 2 potential risks with a moderate risk level, namely muscle injury and damaged equipment. There are 5 potential risks at a low level, namely falling while working, infection with linen, exposure to noise, exposure to B3, and exposure to heat. The control that can be carried out by the hospital is through engineering, administration and use of PPE (Personal Protective Equipment).

Keywords : Laundry installation, risk analysis, risk evaluation, K3RS
Reading List : 17 (2004-2020)