

Identifikasi dan penilaian risiko pada Unit Incinerator, Instalasi Sterilisasi Sentral, Ruang Laundry, dan Ruang Hemodialisa di RS. X Tahun 2013 = Risk identification and assessment to The Workers of Incinerator Unit, Central Sterilization Supply, Department Laundry, and Haemodialysis Unit in RS. X Year 2013

Gumelar Indra Wibawa, author

Deskripsi Lengkap: <https://lib.ui.ac.id/detail?id=20347622&lokasi=lokal>

Abstrak

RS X dalam aktivitas kerjanya memiliki bahaya fisik, kimia, biologi, ergonomi, bahaya lingkungan yang berpotensi menimbulkan kecelakaan. Pekerja kesehatan berisiko terpapar darah dan cairan tubuh yang terinfeksi, tertusuk jarum suntik, dan risiko yang berhubungan dengan listrik. Tujuan dari penelitian ini adalah mengidentifikasi dan melakukan penilaian risiko keselamatan dan kesehatan kerja pada pekerja incinerator, instalasi sterilisasi sentral, unit laundry, dan ruang hemodialisa di Rumah Sakit X tahun 2013. Analisis penelitian ini bersifat semi-kuantitatif berdasarkan pendekatan manajemen risiko AS/NZS 4360:2004. Metode yang digunakan untuk mengidentifikasi risiko adalah Job Hazard Analysis (JHA) dan untuk penentuan tingkat risiko dengan menggunakan Skoring Fine (1971).

Berdasarkan hasil penelitian, tingkat risiko yang didapat pada pekerja di unit Incinerator Prioritas 1 sebanyak 8 risiko, dan substansial sebanyak 11 risiko. Instalasi Sterilisasi Sentral tingkat risiko prioritas 1 sebanyak 2, dan substansial sebanyak 4 risiko. Pekerja di Instalasi Laundry didapat prioritas 1 sebanyak 12, dan substansial sebanyak 4 risiko. Ruang Hemodialisa tingkat risiko yang didapat substansial sebanyak 2 risiko. Pengendalian risiko yang telah dilakukan oleh pihak rumah sakit yakni penyediaan alat-alat pelindung diri untuk bekerja, standar operasional prosedur, dan engineering control.

.....Activities in the hospitals could poses a physical, chemical, biological,ergonomic, and also environmental hazard to workers. Amongst the risk to workers include infectious blood and bloody fluids, needle stick injuries and electric shock related. The purpose of this study was to identify and conducting risk assessment at incinerator, CSSD, laundry and hemodialysis unit at X Hospital in 2013.This study was semi-quantitative study which was conducted based on AS/NZS 4360:2004 Standard. Risk identification methods used was Job Hazard Analysis (JHA) and Risk level was determined based on Skoring Fine (1971).

The result of this study shows that the level of risk was obtained by worker at incinerator Unit who had risk level priority 1 was 8 and risk level substantial was 11. The level of risk was obtained by worker at CSSD unit who had risk level priority 1 was 2 and Substantial Risk level was 4. At laundry unit, workers obtained risk level priority 1 was 12 and substantial risk level was 4. Level of risk contained in the hemodialysis unit is as much as 2 substantial risk. Risk controls that have been implemented by the hospital is to provide personal protective equipment for work, standard operating procedures, and engineering control.