

Analisis penilaian risiko kesehatan kerja pada pekerja di Fakultas Kesehatan Masyarakat Universitas Indonesia tahun 2015 = Analysis occupational health risk assesment at Faculty of Public Health Universitas Indonesia in 2015

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Abstrak

Penelitian mengenai analisis penilaian risiko kesehatan kerja di Fakultas Kesehatan Masyarakat Universitas Indonesia Tahun 2015 dilakukan karena ditemukan beberapa pekerja terkena penyakit DHF. Penelitian ini bertujuan untuk mengetahui besaran risiko kesehatan kerja pada seluruh pekerja di FKM. Penelitian ini menggunakan metode analisis semi kuantitatif yang mengacu pada standar AS/NZS 4360:2004 dan tabel risiko Fine. Besaran risiko didapatkan dari perkalian tiga aspek yaitu consequence, exposure, dan probability.

Hasil penelitian menunjukkan bahwa pada basic risk terdapat 7 aktivitas yang termasuk dalam level very high. Pada existing risk, masih terdapat 5 aktivitas dengan risiko very high. Dalam penelitian ini juga diberikan predictive risk dengan rekomendasi pengendalian, sehingga risiko-risiko yang ada dapat diturunkan sampai pada level acceptable.

The research about analysis occupational health risk assessment at Faculty of Public Health, Universitas Indonesia, in 2015 is conducted on account of DHF illness which was caused by mosquitoes and found in several staffs. This research aims to understand and recognize the risk value of occupational health of the whole workers at the faculty. This research applies semi-quantitative analysis method which refers to AS/NZS 4360:2004 standard and Fine risk table. The risk value is generated by multiplying three elements which consists of consequence, exposure, and probability.

The result shows there are 7 activities in basic risk as well as 5 activities in existing risk categorised as very high level. The outcome also suggests predictive risk with recommendation for prevention to minimise the risks up to acceptable level.