

## Studi Tentang *Near Miss* di PT. Arteria Daya Mulia Kota Cirebon

UDIN SHALAHUDDIN -- E2A201090  
(2003 - Skripsi)

*Near miss* adalah kejadian yang tidak direncanakan, menyebabkan luka/cidera atau hampir menyebabkan luka/cidera di tempat kerja pada jam kerja tetapi tidak menyebabkan pekerja absen. Tujuan penelitian ini menganalisis faktor-faktor yang berhubungan diantaranya umur, lama kerja, waktu kerja, tempat kerja, tingkah laku pekerja (praktek), keadaan tidak aman dan kondisi alat dan bahan dengan kejadian *Near miss* di PT. Arteria Daya Mulia Kota Cirebon. Metode penelitian adalah *explanatory research* dengan pendekatan *cross sectional* . Hasil penelitian adalah 80 % berada pada umur 20 -35 tahun, 63 % dengan lama kerja lebih besar atau sama dengan 5 tahun, waktu kerja 41 % berada pada shift kerja pagi (07.00-15.00), tempat kerja 45 % berisiko kejadian *Near miss* , tingkah laku pekerja (praktek)46 %,keadaan tidak aman 45 % berisiko kejadian *Near miss* dan kondisi alat dan bahan 33 % berisiko kejadian *Near miss* , pekerja 45 % mengalami kejadian *Near miss* . Berdasarkan uji statistik Chi Square dengan alfa 5 % diperoleh nilai  $X^2 = 0,063$  dan  $p \text{ value} = 0,802 > 0,05$  yang berarti tidak ada hubungan antara umur dengan kejadian *Near miss*, nilai  $X^2 = 0,004$  dan  $p \text{ value} = 0,950 > 0,05$  yang berarti tidak ada hubungan antara lama kerja dengan kejadian *Near miss*, nilai  $X^2 = 2,130$  dan  $p \text{ value} = 0,345 > 0,05$  yang berarti tidak ada hubungan antara waktu kerja dengan kejadian *Near miss*, nilai  $X^2 = 96,000$  dan  $p \text{ value} = 0,001 < 0,05$  yang berarti ada hubungan antara tempat kerja dengan kejadian *Near miss*, nilai  $X^2 = 92,136$  dan  $p \text{ value} = 0,001 < 0,05$  yang berarti ada hubungan antara tingkah laku pekerja (praktek) dengan kejadian *Near miss*, nilai  $X^2 = 88,246$  dan  $p \text{ value} = 0,001 < 0,05$  yang berarti ada hubungan antara keadaan tidak aman dengan kejadian *Near miss*, nilai  $X^2 = 50,660$  dan  $p \text{ value} = 0,001 < 0,05$  yang berarti ada hubungan antara kondisi alat dan bahan dengan kejadian *Near miss*.

**Kata Kunci:** *Near miss* , luka/cidera, pekerja, tidak absen

## Study About Near Miss In PT. Arteria Daya Mulia Cirebon City

*Near miss is occurrences which do not be planned, cause hurt/defect or almost cause hurt/defect in workplace at timework but not cause absent worker. The target of this research to analyze corresponding factor among others old age, long time of activity, in working, workplace, worker behavior (practice), situation is not peaceful and appliance and material condition with Near miss occurrence in PT. Arteria Daya Mulia Cirebon city. The research method is explanatory research with cross sectional approach. Result of research is 80 % residing at age 20-35 year, 63 % with long time of work was 5 year, in working 41 % residing in at shift work morning (07.00-15.00), workplace 45 % owning risk of Near miss occurrence, behavior (practice) 46 % owning risk of Near miss occurrence, situation is not peaceful 45 % owning risk of Near miss occurrence, condition of materials and appliance 33 % owning risk of Near miss occurrence, worker 45 % experiencing of Near miss occurrence. Pursuant to statistical test of Chi Square by Alfa 5 % obtained value of  $X^2 = 0,063$  and value of  $p_{value} = 0,802 > 0,05$  it means there is no relation between age with Near miss occurrence, value of  $X^2 = 0,004$  and value of  $p_{value} = 0,950 > 0,05$  it means there is no relation between long time with Near miss occurrence, value of  $X^2 = 2,130$  and value of  $p_{value} = 0,345 > 0,05$  it means there is no relation between in working with Near miss occurrence, value of  $X^2 = 96,000$  and value of  $p_{value} = 0,001 < 0,05$  it means there is no relation between workplace with Near miss occurrence, value of  $X^2 = 92,136$  and value of  $p_{value} = 0,001 < 0,05$  it means there is relation between behavior (practice) with Near miss occurrence, value of  $X^2 = 88,246$  and value of  $p_{value} = 0,001 < 0,05$  it means there is relation between situation is not peaceful with Near miss occurrence, value of  $X^2 = 50,660$  and value of  $p_{value} = 0,001 < 0,05$  it means there is relation between appliance and materials condition with Near miss occurrence.*

Keyword: Near miss, hurt/defect, worker, not absent