



Epidemiological Studies in Spray Painters

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A relationship between the environment of working place of spray painters and the related health problems has been studied. Forty four adult male Spray painters and 45 male workers (denters and mechanics) all working in three automobile workshops were interviewed with the help of a predesigned questionnaire. Spray painters showed higher percentage of health problems than the other workers. Forty one (93%) out of 44 spray painters had the respiratory problems of which about 71% had the problem of throat burning, 59% suffered with breathlessness, 42(95%) had musculo-skeletal problems and 34 suffered with skin problems. Our findings confirm that spray painting is an occupation which involves the risk of respiratory impairment, work related asthma, musculo-skeletal and skin problems.

Keywords: Spray painters, Respiratory problems, Musculo-skeletal problems, Skin problems.
